Saskatchewan
Tourism and
Small Business

CONSTRUCTION INDUSTRY STATISTICS

April, 1985

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Introduction

The Construction Industry is complex, highly segmented, diverse and volatile. Its output is defined as the creation, renovation, repair and demolition of structures, including the results of changes to the natural topography.

Major industry components are as follows:

1. Building Construction
   - Residential (single/multiple dwellings)
   - Industrial (plants)
   - Commercial (office buildings, malls, etc.)
   - Institutional (schools, hospitals, etc.)
   - Other recreational, farming, etc.)

2. Engineering Construction
   - Marine
   - Roads, Highways and Airports
   - Waterworks and Sewage Systems
   - Dams and Irrigation
   - Electric Power Facilities
   - Gas and Oil Facilities
   - Railway, Telephone and Telegraph
   - Other (Bridge, erosion control, etc.)

Our statistics package is based on the Statistics Canada breakdown for the industry. Identified segments are as follows:

1. Special Trades Contracting Industry
2. Residential General Building Contracting Industry
3. Non-Residential General Building Contracting Industry
4. Mechanical Contracting Industry
5. Electrical Contracting Industry
6. Highway, Road Street and Bridge Contracting Industry
7. Heavy Engineering Contracting Industry

SECTION I: VALUE OF CONSTRUCTION WORK PERFORMED - SASKATCHEWAN

Table 1.1 - Total Value of Construction Work Performed, Labour Content and Cost of Materials Used, Saskatchewan, 1973 - 1984

Table 1.2 - Total Value of Construction Work Performed, New and Repair, by Type of Structure, Saskatchewan, 1973 - 1984

Table 1.3 - Total Value of Building Construction Work Performed, New and Repair, by Type of Structure, Saskatchewan 1973 - 1984

Table 1.4 - Total Value of Engineering Construction Work Performed, New and Repair, by Type of Structure, Saskatchewan 1973 - 1984

Table 1.1: Total Value of Construction Work Performed, Labour Content and Cost of Materials Used, Saskatchewan, 1973 - 1984(1)

Year	Labour Content		Cost of Materials Used ($000's)	Value of Work Performed ($000's)
	Number (2)	Value ($000's)		
1973	25,237	251,849	282,947	699,919
1974	26,354	311,718	342,118	857,667
1975	29,513	411,244	449,587	1,130,553
1976	32,169	506,218	519,439	1,421,590
1977	30,100	518,814	596,014	1,563,967
1978	33,466	609,126	601,554	1,653,217
1979	37,768	766,512	771,709	2,103,224
1980	36,329	790,786	889,637	2,278,414
1981	35,037	848,729	1,010,609	2,599,586
1982	37,356	781,790	997,648	2,509,122
1983(1)	38,280	900,672	1,139,029	2,864,382
1984(1)	36,986	917,965	1,157,326	2,925,552

(1) Actual expenditures 1973 - 1982, preliminary actual 1983, and intentions 1984.
(2) Number of employees is given in equivalent man-years.

Source: Statistics Canada, Catalogue 64-201, Construction in Canada.

Table 1.2: Total Value of Construction Work Performed, New and Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1)
(in thousands of dollars)

	New	Repair	Total
1973	523,721	176,198	699,919
1974	681,193	176,474	857,667
1975	923,152	207,401	1,130,553
1976	1,197,348	224,242	1,421,590
1977	1,314,081	249,886	1,563,967
1978	1,349,607	303,610	1,653,217
1979	1,752,682	350,542	2,103,224
1980	1,873,396	405,018	2,278,414
1981	2,192,121	407,465	2,599,586
1982	2,057,897	451,225	2,509,122
1983(1)	2,404,750	459,632	2,864,382
1984(1)	2,412,521	513,031	2,925,552

(1) Actual expenditures 1973 - 1982, preliminary actual 1983, and intentions 1984.

Source: Statistics Canada, Catalogue 64-201, Construction in Canada.

Table 1.3: Total Value of Building Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 1 of 6)
(In thousands of dollars)

	1973			1974			1975			1976		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
TOTAL BUILDING CONSTRUCTION	**269,589**	**90,059**	**359,648**	**409,017**	**82,389**	**491,406**	**584,504**	**97,812**	**682,316**	**802,339**	**106,932**	**909,271**
RESIDENTIAL (2)	**144,055**	**51,978**	**196,033**	**213,284**	**39,467**	**252,751**	**324,922**	**43,513**	**368,435**	**504,507**	**51,603**	**556,110**
Single detached	95,245	---	95,245	150,273	---	150,273	215,192	---	215,192	284,774	---	284,774
Semi-detached including duplexes	2,393	---	2,393	4,406	---	4,406	9,187	---	9,187	15,286	---	15,286
Apartments including row housing	17,063	---	17,063	17,310	---	17,310	43,382	---	43,382	97,817	---	97,817
Other (3)	29,354	51,978	81,332	41,295	39,467	80,762	57,161	43,513	100,674	106,630	51,603	158,233
INDUSTRIAL	**14,398**	**4,596**	**18,994**	**22,944**	**6,368**	**29,312**	**20,802**	**13,153**	**33,955**	**25,372**	**10,333**	**35,705**
Factories, plants, workshops, food canneries, smelters	13,251	2,148	15,399	21,183	3,858	25,041	18,316	4,480	22,796	19,690	5,980	25,670
Mine and mine mill buildings	3	727	730	8	---	8	2	5,883	5,885	2,639	1,212	3,851
Railway stations, roadway buildings	720	1,113	1,833	1,095	1,651	2,746	1,599	1,809	3,408	2,081	2,129	4,210
Railway shops, engine houses, water and fuel stations	424	608	1,032	658	859	1,517	885	981	1,866	962	1,012	1,974
COMMERCIAL	**44,647**	**9,903**	**54,550**	**58,326**	**10,585**	**68,911**	**84,121**	**13,155**	**97,276**	**127,820**	**17,082**	**144,902**
Warehouses, storehouses, refrigerated storage, etc.	6,709	689	7,398	5,771	1,127	6,898	7,667	1,996	9,663	12,553	1,362	13,915
Grain elevators	3,557	1,246	4,803	4,198	1,426	5,624	8,365	2,173	10,538	10,508	4,035	14,543
Hotels, clubs, restaurants, cafeterias, tourist cabins	2,770	890	3,660	1,302	862	2,164	3,605	806	4,411	8,439	1,282	9,721
Office buildings	9,435	2,141	11,576	18,270	3,040	21,310	30,957	2,921	33,878	43,661	2,718	46,379
Stores, retail and wholesale	17,188	3,091	20,279	15,099	2,583	17,682	21,423	3,043	24,466	37,366	4,920	42,286
Garages and service stations	2,851	1,379	4,230	8,329	1,217	9,546	6,020	1,692	7,712	6,136	2,375	8,511
Theatres, arenas, amusement, and recreational buildings	2,136	446	2,582	5,330	304	5,634	6,084	463	6,547	9,157	369	9,526
Laundries and dry cleaning establishments	1	21	22	27	26	53	---	61	61	-	21	21
INSTITUTIONAL	**19,316**	**5,909**	**25,225**	**42,925**	**6,471**	**49,396**	**77,897**	**5,133**	**83,030**	**80,984**	**5,937**	**86,921**
Schools and other educational buildings	14,380	3,866	18,246	27,253	4,746	31,999	50,408	3,394	53,802	39,186	3,752	42,938
Churches & other religious buildings	325	273	598	243	159	402	972	314	1,286	2,631	606	3,237
Hospitals, sanatoria, clinics, first- aid stations, etc.	3,622	1,467	5,089	12,452	1,210	13,662	20,384	913	21,297	24,262	1,099	25,361
Other institutional buildings	989	303	1,292	2,977	356	3,333	6,133	512	6,645	14,905	480	15,385

Table 1.3: Total Value of Building Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 2 of 6)
(in thousands of dollars)

	1973			1974			1975			1976		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
OTHER BUILDING CONSTRUCTION	47,173	17,673	64,846	71,538	19,498	91,036	76,762	22,858	99,620	63,656	21,977	85,633
Farm buildings (excluding dwellings)	31,464	12,690	44,154	41,484	16,780	58,264	49,985	20,117	70,102	49,264	19,835	69,099
Broadcasting, radio, television, relay and booster stations, telephone exchanges	4,957	322	5,279	4,533	546	5,079	3,579	647	4,226	6,208	660	6,868
Aircraft hangers	78	696	774	57	331	388	863	395	1,258	470	248	718
Passenger terminals, bus, boat, air and other	914	58	972	2,531	188	2,719	3,276	137	3,413	795	254	1,049
Armouries, barracks, drill halls, etc.	713	635	1,348	814	22	836	4,467	271	4,738	122	176	298
Bunkhouses, dormitories, camp cookeries, bush depots and camps	128	29	157	459	70	529	292	62	354	350	52	402
Laboratories	630	60	690	900	139	1,039	3,607	91	3,698	3,445	79	3,524
Other building construction(4)	8,289	3,183	11,472	20,760	1,422	22,182	10,693	1,138	11,831	3,002	673	3,675

Table 1.3: Total Value of Building Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 3 of 6)
(In thousands of dollars)

	1977			1978			1979			1980		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
TOTAL BUILDING CONSTRUCTION	858,361	117,992	976,283	808,642	136,301	944,943	1,061,114	156,863	1,217,977	1,055,330	182,650	1,237,980
RESIDENTIAL (2)	532,742	58,744	591,486	500,181	64,128	564,309	580,133	74,173	654,306	481,481	80,409	561,890
Single detached	287,848	---	287,848	255,163	---	255,163	342,451	---	342,451	242,237	---	242,237
Semi-detached including duplexes	17,832	---	17,832	24,875	---	24,875	20,117	---	20,117	12,661	---	12,661
Apartments including row housing	126,047	---	126,047	118,334	---	118,344	97,650	---	97,650	111,460	---	111,460
Other (3)	101,015	58,744	159,759	101,799	64,128	165,927	119,915	74,173	194,088	115,123	80,409	195,532
INDUSTRIAL	27,697	9,630	37,327	21,484	12,652	34,136	54,561	12,754	67,315	80,282	17,907	98,189
Factories, plants, workshops, food canneries, smelters	21,963	4,903	26,866	10,415	5,617	16,032	21,205	4,418	25,623	40,880	5,306	46,186
Mine and mine buildings	2,657	1,220	3,877	7,949	3,085	11,034	30,003	3,937	33,940	38,850	7,305	46,155
Railway stations, roadway buildings	2,025	2,246	4,271	1,873	2,565	4,438	2,038	2,861	4,899	540	3,469	4,009
Railway shops, engine houses water and fuel stations	1,052	1,261	2,313	1,247	1,385	2,632	1,315	1,538	2,853	12	1,827	1,839
COMMERCIAL	144,124	19,787	163,911	137,794	24,224	162,018	236,506	31,679	268,185	257,136	38,242	295,378
Warehouses, storehouses, refrigerated storage, etc.	11,084	1,762	12,846	10,840	1,924	12,764	28,039	4,630	32,669	37,377	7,253	44,630
Grain elevators	10,950	3,055	14,005	9,137	3,303	12,440	11,657	3,994	15,651	16,909	5,145	22,054
Hotels, clubs, restaurants, cafeterias, tourist cabins	7,186	2,503	9,689	11,434	3,262	14,696	16,394	5,036	21,430	19,305	3,844	23,149
Office buildings	59,212	3,766	62,978	51,961	7,046	59,007	92,990	6,383	99,373	71,318	8,450	79,768
Stores, retail and wholesale	34,376	5,385	39,761	30,019	4,965	34,984	51,985	8,573	60,558	92,415	9,585	102,000
Garages and service stations	8,306	2,846	11,152	10,745	3,208	13,953	10,020	2,389	12,409	4,564	2,373	6,937
Theatres, arenas, amusement and recreational buildings	11,910	426	12,336	13,558	492	14,050	25,295	656	25,951	14,957	1,557	16,514
Laundries and dry cleaning establishments	1,100	44	1,144	100	24	124	126	18	144	291	35	326
INSTITUTIONAL	86,248	7,277	93,525	75,856	8,094	83,950	107,876	6,877	114,753	117,565	12,219	129,784
Schools and other educational buildings	48,075	4,366	52,441	48,188	4,892	53,080	51,845	3,508	55,353	63,515	8,512	72,027
Churches and other religious buildings	527	554	1,081	1,571	523	2,094	8,146	564	8,710	6,794	640	7,434
Hospitals, sanatoria, clinics, first-aid stations, etc.	24,846	1,146	25,992	14,806	1,180	15,986	26,937	1,738	28,675	27,722	2,110	29,832
Other institutional buildings	12,800	1,211	14,011	11,291	1,499	12,790	20,948	1,067	22,015	19,534	957	20,491

Table 1.3: Total Value of Building Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 4 of 6)
(in thousands of dollars)

	1977			1978			1979			1980		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
OTHER BUILDING CONSTRUCTION	67,550	22,484	90,034	73,327	27,203	100,530	82,038	31,380	113,418	118,886	33,873	152,739
Farm buildings (excluding dwellings)	49,553	19,832	69,385	59,570	23,816	83,386	68,123	27,382	95,505	82,465	28,460	110,925
Broadcasting, radio, television relay and booster stations, telephone exchanges	9,306	783	10,089	7,256	951	8,207	8,262	1,292	9,554	22,870	1,534	24,404
Aircraft hangars	277	549	826	222	621	843	853	280	1,133	379	1,381	1,760
Passenger terminals, bus, boat, air and other	1,438	156	1,594	1,364	273	1,637	349	561	910	29	76	105
Armouries, barracks, drill halls, etc.	220	319	539	---	216	216	79	244	323	1,277	623	1,900
Bunkhouses, dormitories, camp cookeries, bush depots & camps	713	43	756	621	92	713	530	149	679	6,461	417	6,878
Laboratories	2,014	81	2,095	888	686	1,574	98	50	148	299	154	453
Other building construction(4)	4,029	721	4,750	3,406	548	3,954	3,744	1,422	5,166	5,086	1,228	6,314

Table 1.3: Total Value of Building Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 5 of 6)
(in thousands of dollars)

	1981			1982			1983			1984		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
TOTAL BUILDING CONSTRUCTION	1,005,636	202,147	1,207,783	936,281	228,908	1,165,189	1,214,593	236,419	1,451,012	1,157,128	252,883	1,410,011
RESIDENTIAL (2)	403,452	89,738	493,190	385,649	97,301	482,950	541,562	111,095	652,657	537,651	118,766	656,417
Single detached	210,903	---	210,903	125,971	---	125,971	264,096	---	264,096	270,130	---	270,130
Semi-detached including duplexes	14,174	---	14,174	12,878	---	12,878	4,053	---	4,053	4,580	--	4,580
Apartments including row housing	79,086	---	79,086	139,084	---	139,084	129,020	---	129,020	120,135	---	120,135
Other (3)	99,289	89,738	189,027	107,716	97,301	205,017	144,393	111,095	255,488	142,806	118,766	261,572
INDUSTRIAL	77,832	18,261	96,093	107,324	18,995	126,319	93,065	21,873	114,938	58,618	26,270	84,888
Factories, plants, workshops, food canneries, smelters	38,517	6,025	44,542	21,843	7,221	29,064	24,621	7,286	31,907	18,026	8,444	26,470
Mine and mine mills buildings	38,956	6,998	45,954	84,944	6,551	91,495	68,081	7,482	75,563	40,115	8,933	49,048
Railway stations, roadway stations	x	x	3,224	x	x	2,671	x	x	4,385	x	x	5,503
Railway shops, engine houses, water and fuel stations	x	x	2,373	x	x	3,089	x	x	3,083	x	x	3,867
COMMERCIAL	264,079	37,690	301,769	212,162	39,214	251,376	201,189	38,404	239,593	177,667	40,232	217,899
Warehouses, storehouses, refrigerated storage, etc.	50,462	4,448	54,910	47,843	5,350	53,193	37,049	5,450	42,499	30,163	5,732	35,895
Grain elevators	15,629	6,818	22,447	17,838	8,125	25,963	20,691	7,683	28,374	23,928	8,127	32,055
Hotels, clubs, restaurants, cafeterias, tourist cabins	15,421	3,599	19,020	12,746	4,146	16,892	18,490	3,020	21,510	10,115	3,355	13,470
Office buildings	73,122	8,552	81,674	54,569	7,219	61,788	56,995	6,502	63,497	54,404	6,650	61,054
Stores, retail and wholesale	84,328	9,852	94,180	49,836	8,641	58,477	43,148	10,084	53,232	37,114	10,008	47,122
Garages and service stations	8,710	2,779	11,489	11,817	4,445	16,262	7,981	4,385	12,366	7,567	4,839	12,406
Theatres, arenas, amusement and recreational buildings	16,097	1,611	17,708	17,313	1,231	18,544	16,635	1,230	17,865	13,933	1,465	15,398
Laundries and dry cleaning establishments	310	31	341	200	57	257	200	50	250	443	56	499
INSTITUTIONAL	114,546	14,137	128,683	120,794	25,411	146,205	152,085	16,711	168,796	155,909	15,807	171,716
Schools and other educational buildings	67,741	9,799	77,540	64,720	20,871	85,591	85,134	11,250	96,384	81,964	11,106	93,070
Churches and other religious buildings	6,134	714	6,848	4,103	750	4,853	6,020	727	6,747	3,151	598	3,749
Hospitals, sanatoria, clinics, first-aid stations, etc.	25,916	2,227	28,143	25,338	2,041	27,379	25,090	3,296	28,386	42,139	2,725	44,864
Other institutional buildings	14,755	1,397	16,152	26,633	1,749	28,382	35,841	1,438	37,279	28,655	1,378	30,033

Table 1.3: Total Value of Building Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 6 of 6)
(in thousands of dollars)

	1981			1982			1983			1984		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
OTHER BUILDING CONSTRUCTION	145,727	42,321	188,048	110,352	47,987	158,339	226,692	48,336	275,028	227,283	51,808	279,091
Farm buildings (excluding dwellings)	101,435	33,605	135,040	82,197	36,585	118,782	195,225	38,499	233,724	200,169	40,407	240,576
Broadcasting, radio and television, relay and booster stations, telephone exchanges	24,581	4,706	29,287	13,058	6,028	19,086	6,114	5,991	12,105	5,606	7,466	13,072
Aircraft hangars	416	757	1,173	198	1,670	1,868	130	790	920	165	819	984
Passenger terminals, bus, boat, air and other	674	311	985	555	527	1,082	1,034	415	1,449	1,307	340	1,647
Armouries, barracks, drill halls, etc.	189	837	1,026	257	2,110	2,367	699	962	1,661	593	870	1,453
Bunkhouses, dormitories, camp cookeries, bush depots and camps	13,922	570	14,492	5,074	384	4,458	9,946	540	10,486	5,992	697	6,689
Laboratories	702	288	990	261	152	413	921	76	997	963	201	1,164
Other building construction(4)	3,808	1,247	5,055	8,752	531	9,283	12,623	1,063	13,686	12,498	1,008	13,506

(1) Actual expenditures 1973 - 1982, preliminary actual 1983, intentions 1984.
(2) Beginning with the 1976 actual, residential expenditures have been adjusted upwards to include additional home improvements such as re-insulation, landscaping and other alterations.
(3) A breakdown of repair expenditures for residential construction by type of structure is not available. Total repair expenditures are included with the "other" residential category. For new residential construction, "other" includes expenditures on mobile homes, cottages, conversions, major alterations, improvements and acquisition costs.
(4) "Other building" items contain structures which could not be published in their specific categories due to the secrecy provisions of the Statistics Act.

Source: Statistics Canada, Catalogue 64-201, Construction in Canada.

Table 1.4: Total Value of Engineering Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 1 of 9)
(in thousands of dollars)

	1973			1974			1975			1976		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
TOTAL ENGINEERING CONSTRUCTION	254,132	86,139	340,271	272,176	94,085	366,261	338,648	109,589	448,237	395,009	117,310	512,319
MARINE CONSTRUCTION	867	475	1,342	1,785	1,215	3,000	3,323	529	3,852	4,060	324	4,384
Docks, wharves, piers, breakwaters	113	107	220	221	441	662	340	220	560	981	223	1,204
Retaining walls, embankments, riprapping	76	53	129	79	10	89	17	5	22	9	---	9
Canals and waterways	626	315	941	1,322	650	1,972	2,255	304	2,559	2,700	101	2,801
Dredging and pile driving	---	---	---	---	6	6	---	---	---	---	---	-
Dyke construction	---	---	---	163	108	271	708	---	708	370	---	370
Logging booms	---	---	---	---	---	---	---	---	---	---	---	-
Other marine construction	52	---	52	---	---	---	3	---	3	---	---	-
ROAD, HIGHWAY AND AIRPORT RUNWAYS	81,929	20,867	102,796	98,118	12,773	110,891	112,274	19,497	131,771	112,840	19,710	132,550
Highway, road & street construction	79,712	20,564	100,276	94,679	12,247	106,926	106,320	19,143	125,463	103,752	18,602	122,354
Parking lots	356	40	396	232	27	259	333	43	376	1,655	139	1,794
Sidewalks, paths	1,084	150	1,234	1,351	346	1,697	2,023	212	2,235	2,976	952	3,928
Runways, landing fields, tarmac	777	113	890	1,856	153	2,009	3,598	99	3,697	4,457	17	4,474
WATERWORKS AND SEWAGE SYSTEMS	15,607	7,125	22,732	30,638	8,549	39,187	34,589	9,734	44,323	51,644	11,049	62,693
Tile drains, drainage ditches, storm sewers	5,813	1,664	7,477	9,248	2,190	11,438	10,186	2,353	12,539	15,742	2,939	18,681
Water mains, hydrants, and services	5,853	2,781	8,634	10,145	3,559	13,704	12,138	3,997	16,135	17,227	4,004	21,231
Sewage systems, disposal plants, and connections	2,734	1,623	4,357	8,587	1,635	10,222	9,033	1,704	10,737	13,127	2,461	15,588
Water pumping stations and filtration plants	722	857	1,579	1,338	906	2,244	1,816	1,258	3,074	3,682	1,313	4,995
Water storage tanks	485	200	685	1,320	259	1,579	1,416	422	1,838	1,866	332	2,198
DAMS AND IRRIGATION	7,283	4,200	11,483	8,576	4,786	13,362	15,326	6,230	21,556	10,731	5,445	16,176
Dams and reservoirs	2,870	1,837	4,707	3,219	2,448	5,667	6,391	2,992	9,383	3,510	2,366	5,876
Irrigation and land reclamation projects	4,413	2,363	6,776	5,357	2,338	7,695	8,935	3,238	12,173	7,221	3,079	10,300

Table 1.4: Total Value of Engineering Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 2 of 9)
(in thousands of dollars)

	1973			1974			1975			1976		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
ELECTRIC POWER CONSTRUCTION	13,813	5,805	19,618	21,385	1,168	22,553	45,947	3,446	49,393	57,049	2,611	59,660
Generating plants, including water conveying and controlled structures	1,324	5,505	6,829	6,594	714	7,308	24,041	1,206	25,247	32,955	1,444	34,399
Electric transformer stations	---	---	---	4	30	34	80	26	106	281	15	296
Power transmission and distribution lines, trolley wires	11,717	113	11,830	13,947	298	14,245	21,121	2,007	23,128	23,207	985	24,192
Street lighting	772	187	959	840	126	966	705	207	912	606	167	773
RAILWAY, TELEPHONE, & TELEGRAPH	21,668	17,478	39,146	30,706	24,654	55,360	39,044	26,675	65,719	53,896	31,461	85,357
Railway tracks and roadbeds	9,376	14,152	23,528	13,564	20,480	34,044	17,968	21,321	39,289	23,658	25,296	48,954
Signals and interlockers	1,154	1,923	3,077	1,433	2,227	3,660	2,212	2,736	4,948	2,797	2,950	5,747
Telegraph, telephone & cable-vision lines, underground and marine cables and micro-wave	11,138	1,403	12,541	15,709	1,947	17,656	18,864	2,618	21,482	27,441	3,215	30,656
GAS AND OIL FACILITIES	89,477	23,519	112,996	51,161	28,792	79,953	52,494	32,055	84,549	70,725	36,719	107,444
Gas mains and services	4,168	1,460	5,628	5,015	1,768	6,783	4,932	2,327	7,259	5,513	2,983	8,496
Pumping stations, oil	3,710	554	4,264	2,520	1,332	3,852	626	760	1,386	632	1,029	1,661
Pumping stations, gas	---	157	157	167	286	453	---	341	341	---	440	440
Oil storage tanks	151	188	339	284	43	327	183	137	320	399	280	679
Gas storage tanks	---	---	---	102	39	141	179	6	185	171	38	209
Oil pipe lines	30,541	1,329	31,870	6,596	2,069	8,665	2,076	1,540	3,616	963	1,522	2,485
Gas pipe lines	20,235	71	20,306	5,196	199	5,395	2,447	242	2,689	3,109	291	3,400
Oil and gas wells	29,459	17,668	47,127	29,459	20,888	50,347	35,186	24,585	59,771	51,889	28,492	80,381
Oil refinery-processing units	227	1,642	1,869	1,404	1,755	3,159	6,048	902	6,950	7,859	990	8,849
Natural gas processing plants	986	450	1,436	418	413	831	817	1,215	2,032	190	654	844

Table 1.4: Total Value of Engineering Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 3 of 9)
(in thousands of dollars)

	1973			1974			1975			1976		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
OTHER ENGINEERING CONSTRUCTION	23,488	6,670	30,158	29,807	12,148	41,955	35,651	11,423	47,074	34,064	9,991	44,055
Bridges, trestles, culverts, overpasses, viaducts	5,459	1,044	6,503	5,824	1,244	7,068	5,860	1,604	7,464	6,709	1,619	8,328
Tunnels and subways	- -	15	15	---	8	8	63	6	69	69	73	142
Incinerators	562	184	746	70	229	299	34	957	991	---	331	331
Park systems, landscaping, sodding, etc.	1,308	791	2,099	1,217	651	1,868	1,556	679	2,235	1,682	685	2,367
Swimming pools, tennis courts, outdoor recreation facilities	1,577	389	1,966	1,106	93	1,199	3,713	986	4,699	2,292	76	2,368
Mine shafts and other below surface workings	2,842	185	3,027	7,667	2,822	10,489	11,259	506	11,765	7,561	434	7,995
Fences, snowsheds, signs, guard rails	5,359	2,546	7,905	7,538	3,287	10,825	9,241	4,035	13,276	9,531	4,200	13,731
Other engineering construction (2)	6,381	1,516	7,897	6,385	3,814	10,199	3,925	2,650	6,575	6,220	2,573	8,793

Table 1.4: Total Value of Engineering Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 4 of 9)
(in thousands of dollars)

	1977			1978			1979			1980		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
TOTAL ENGINEERING CONSTRUCTION	455,720	131,964	587,684	540,965	167,309	708,274	691,568	193,679	885,247	818,066	222,368	1,040,434
MARINE CONSTRUCTION	1,406	677	2,083	655	547	1,202	5,146	753	5,899	3,022	955	3,977
Docks, wharves, piers, breakwaters	199	204	403	247	247	494	3,074	214	3,288	430	14	444
Retaining walls, embankments, riprapping	45	---	45	42	15	57	10	---	10	89	---	89
Canals and waterways	711	416	1,127	363	285	648	2,043	538	2,581	2,415	721	3,136
Dredging and pile driving	41	57	98	---	---	---	---	---	---	11	---	11
Dyke construction	410	---	410	---	---	---	9	---	9	---	---	---
Logging booms	---	---	---	---	---	---	---	---	---	---	---	---
Other marine construction	---	---	---	3	---	3	10	1	11	77	220	297
ROAD, HIGHWAY AND AIRPORT RUNWAYS	115,841	22,351	138,192	146,708	41,593	188,301	172,224	42,219	214,443	155,525	31,539	187,064
Highway, road and street construction (includes grading, scraping, oiling, filling)	109,886	21,793	131,679	137,863	40,535	178,398	161,293	41,440	202,733	147,437	30,313	177,750
Parking lots	582	103	685	726	481	1,207	1,282	102	1,384	689	72	761
Sidewalks, paths	2,774	281	3,055	6,041	302	6,343	6,848	379	7,227	5,567	449	6,016
Runways, landing fields, tarmac	2,599	174	2,773	2,078	275	2,353	2,801	298	3,099	1,832	705	2,537
WATERWORKS, AND SEWAGE SYSTEMS	50,097	12,057	62,154	65,580	13,881	79,461	75,817	13,053	88,870	94,622	15,205	109,827
Tile drains, drainage ditches, storm sewers	14,425	2,795	17,220	20,131	3,195	23,326	19,988	3,221	23,209	23,860	3,294	27,154
Water mains, hydrants and services	16,153	4,313	20,466	24,241	5,343	29,584	25,147	5,176	30,323	29,341	5,939	35,280
Sewage systems, disposal plants and connections	16,005	3,214	19,219	18,039	3,383	21,422	25,896	2,240	28,136	34,905	3,229	38,134
Water pumping stations and filtration plants	2,527	1,397	3,924	1,544	1,568	3,112	3,124	1,972	5,096	3,872	2,300	6,172
Water storage tanks	987	338	1,325	1,625	392	2,017	1,662	444	2,106	2,644	443	3,087
DAMS AND IRRIGATION	11,559	5,498	17,057	12,490	6,153	18,643	13,238	5,866	19,104	12,810	3,979	16,789
Dams and reservoirs	4,759	2,650	7,409	4,665	2,785	7,450	4,305	2,495	6,800	1,337	131	1,468
Irrigation and land reclamation projects	6,800	2,848	9,648	7,825	3,368	11,193	8,933	3,371	12,304	11,473	3,848	15,321

Table I.4: Total Value of Engineering Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 5 of 9)
(in thousands of dollars)

	1977			1978			1979			1980		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
ELECTRIC POWER CONSTRUCTION	63,773	2,915	66,688	60,139	4,163	64,302	81,821	4,559	86,380	94,906	4,432	99,338
Generating plants, including water conveying and controlling structures	34,522	1,308	35,830	34,447	2,183	36,630	42,182	2,638	44,820	52,627	2,330	54,957
Electric transformer stations	40	7	47	81	17	98	149	32	181	--	28	28
Power transmission and distribution lines, trolley wires	28,372	1,435	29,807	23,340	1,814	25,154	36,077	1,834	37,911	40,365	1,978	42,343
Street lighting	839	165	1,004	2,271	149	2,420	3,413	55	3,468	1,914	96	2,010
RAILWAY, TELEPHONE AND TELEGRAPH	57,927	33,791	91,718	59,900	35,557	95,457	73,499	42,261	115,760	94,522	48,499	143,021
Railway tracks and roadbeds	22,884	26,370	49,254	27,396	27,072	54,468	38,627	31,967	70,594	52,522	35,966	88,488
Signals and interlockers	2,587	3,321	5,908	2,478	3,294	5,772	3,022	3,908	6,930	416	5,224	5,640
Telegraph, telephone and cablevision lines, underground and marine cables and micro-wave	32,456	4,100	36,556	30,026	5,191	35,217	31,850	6,386	38,236	41,584	7,309	48,893
GAS AND OIL FACILITIES	98,896	42,567	141,463	112,028	51,788	163,816	183,458	61,315	244,773	262,582	90,218	352,800
Gas mains and services	5,747	3,511	9,258	6,106	3,917	10,023	---	---	---	---	---	---
Pumping stations, oil	946	904	1,850	9	---	9	27	---	27	---	---	---
Pumping stations, gas	---	1,221	1,221	---	---	---	---	---	---	---	---	---
Oil storage tanks	823	393	1,216	387	240	627	---	25	25	1	---	1
Gas storage tanks	116	96	212	68	10	78	154	16	170	---	---	---
Oil pipe lines	1,328	1,062	2,390	---	1,938	1,938	28	---	28	---	---	---
Gas pipe lines	38,890	747	39,637	3,119	1,830	4,949	11,096	3,438	14,534	21,578	3,076	24,654
Oil and gas wells	40,152	32,789	72,941	93,329	41,920	135,249	172,153	57,836	229,989	241,003	87,142	328,145
Oil refinery-processing units	9,032	1,265	10,297	7,078	1,217	8,295	---	---	---	---	---	---
Natural gas processing plants	1,862	579	2,441	1,932	716	2,648	---	---	---	---	---	---

Table 1.4: Total Value of Engineering Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 6 of 9)
(in thousands of dollars)

	1977			1978			1979			1980		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
OTHER ENGINEERING CONSTRUCTION	56,221	12,108	68,329	83,465	13,627	97,092	86,365	23,653	110,018	100,077	27,541	127,618
Bridges, trestles, culverts, overpasses, viaducts	5,399	1,993	7,392	3,967	2,152	6,119	9,505	3,076	12,581	11,879	2,938	14,817
Tunnels and subways	56	49	105	1,158	82	1,240	484	65	549	516	29	545
Incinerators	---	461	461	---	447	447	---	480	480	12	581	593
Park systems, landscaping, sodding, etc.	2,981	902	3,883	4,018	834	4,852	5,149	398	5,547	7,223	601	7,824
Swimming pools, tennis courts, outdoor recreation facilities	995	101	1,096	7,181	96	7,277	5,368	117	5,485	1,006	908	1,914
Mine shafts and other below surface workings	29,511	647	30,158	38,366	176	38,542	35,684	75	35,759	47,449	112	47,561
Fences, snowsheds, signs, guard rails	8,991	4,249	13,240	10,414	6,386	16,800	12,400	6,659	19,059	14,230	7,394	21,624
Other engineering construction (2)	8,288	3,706	11,994	18,361	3,454	21,815	17,775	12,783	30,558	17,762	14,978	32,740

Table 1.4: Total Value of Engineering Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 7 of 9)
(in thousands of dollars)

	1981			1982			1983			1984		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
TOTAL ENGINEERING CONSTRUCTION	1,186,485	205,318	1,391,803	1,121,616	222,317	1,343,933	1,190,157	223,213	1,413,370	1,255,393	260,148	1,515,541
MARINE CONSTRUCTION	2,233	748	2,981	2,897	841	3,738	722	287	1,009	561	290	851
Docks, wharves, piers, breakwaters	65	75	140	100	28	128	73	34	107	80	26	106
Retaining walls, embankments, riprapping	56	4	60	112	9	121	58	4	62	8	4	12
Canals and waterways	2,071	505	2,576	2,588	756	3,344	459	136	595	406	140	546
Dredging and pile driving	39	---	39	97	---	97	71	---	71	---	---	- -
Dyke construction	2	30	32	---	---	---	---	---	---	---	---	- -
Logging booms	---	---	---	---	---	---	---	---	---	---	---	- -
Other marine construction	---	134	134	---	48	48	61	113	174	67	120	187
ROAD, HIGHWAY, AND AIRPORT RUNWAYS	169,616	33,613	203,229	151,050	34,865	185,915	173,427	33,222	206,649	174,486	35,608	210,094
Highway, road and street construction (includes grading, scraping, oiling, filling)	161,024	31,953	192,977	142,097	32,847	174,944	159,237	30,978	190,215	162,526	33,036	195,562
Parking lots	484	172	656	1,771	484	2,255	2,118	488	2,606	3,098	469	3,567
Sidewalks, paths	6,654	804	7,458	6,045	839	6,884	10,852	853	11,705	6,828	996	7,824
Runways, landing fields, tarmac	1,454	684	2,138	1,137	695	1,832	1,220	903	2,123	2,034	1,107	3,141
WATERWORKS AND SEWAGE SYSTEMS	85,115	12,630	97,745	84,867	14,850	99,717	130,540	14,704	145,244	143,181	16,478	159,659
Tile drains, drainage ditches, storm sewers	22,458	4,014	26,472	18,733	4,464	23,197	33,888	4,618	38,506	41,327	5,161	46,488
Water mains, hydrants and services	30,385	6,459	36,844	25,904	7,450	33,354	41,803	7,293	49,096	42,260	7,631	49,891
Sewage systems, disposal plants and connections	25,105	1,028	26,133	27,919	1,138	29,057	29,829	964	30,793	37,943	1,525	39,468
Water pumping stations and filtration plants	4,729	559	5,288	3,741	1,136	4,877	20,675	1,196	21,871	17,561	1,489	19,050
Water storage tanks	2,438	570	3,008	8,570	662	9,232	4,345	633	4,978	4,090	672	4,762
DAMS AND IRRIGATION	17,437	4,785	22,222	19,100	4,820	23,920	29,811	4,969	34,780	31,735	5,184	36,919
Dams and reservoirs	3,082	413	3,495	7,222	230	7,452	4,833	198	5,031	5,233	182	5,415
Irrigation and land reclamation projects	14,355	4,372	18,727	11,878	4,590	16,468	24,978	4,771	29,749	26,502	5,002	31,504

Table 1.4: Total Value of Engineering Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 8 of 9)
(in thousands of dollars)

	1981			1982			1983			1984		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
ELECTRIC POWER CONSTRUCTION	103,706	7,125	110,831	114,061	19,972	134,033	200,653	7,892	208,545	141,981	9,074	151,055
Generating plants, including water conveying and controlling structures	54,734	2,586	57,320	63,565	576	64,141	153,578	346	153,924	88,960	350	89,310
Electric transformer stations	---	6	6	17	211	228	100	96	196	129	208	337
Power transmission and distribution lines, trolley wires	46,635	4,503	51,138	47,740	18,916	66,656	45,070	7,413	52,483	49,982	8,485	58,467
Street lighting	2,337	30	2,367	2,739	269	3,008	1,905	37	1,942	2,910	31	2,941
RAILWAY, TELEPHONE AND TELEGRAPH	92,473	57,038	149,511	84,633	56,815	141,448	82,951	74,132	157,083	95,435	92,769	188,204
Railway tracks and roadbeds	x	x	88,890	x	x	70,627	x	x	96,764	x	x	122,809
Signals and interlockers	x	x	6,591	x	x	x	x	x	x	x	x	x
Telegraph, telephone and cable vision lines, underground and marine cables and micro-wave	44,090	9,940	54,030	x	x	x	x	x	x	x	x	x
GAS AND OIL FACILITIES	581,338	76,052	657,390	482,633	73,922	556,555	397,349	70,947	468,296	519,752	82,365	602,117
Gas mains and services	x	x	x	x	x	x	x	x	x	x	x	x
Pumping stations, oil	---	---	---	x	---	x	x	86	x	x	91	x
Pumping stations, gas	---	---	---	---	---	---	---	---	---	---	---	---
Oil storage tanks	x	790	x	x	349	x	x	707	x	x	848	x
Gas storage tanks	x	x	x	71	79	150	51	62	113	71	73	144
Oil pipe lines	x	3,687	x	4,388	x	x	3,891	x	x	3,002	x	x
Gas pipe lines	x	x	371,061	x	x	262,710	x	x	55,374	x	x	28,393
Oil and gas wells	185,062	60,585	245,647	193,917	54,383	248,300	303,080	48,813	351,893	440,488	56,540	497,028
Oil refinery- processing units	x	x	x	x	x	x	x	x	x	x	x	x
Natural gas processing plants	x	x	1,171	x	x	3,063	x	x	5,965	x	x	9,738

Table 1.4: Total Value of Engineering Construction Work Performed, New & Repair, by Type of Structure, Saskatchewan, 1973 - 1984(1) (Page 9 of 9)
(in thousands of dollars)

	1981			1982			1983			1984		
	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL	NEW	REPAIR	TOTAL
OTHER ENGINEERING CONSTRUCTION	134,567	13,327	147,894	182,375	16,232	198,607	174,704	17,060	191,764	148,262	18,380	166,642
Bridges, trestles, culverts, overpasses, viaducts	17,232	1,917	19,149	21,507	2,660	24,167	11,229	4,011	15,240	19,558	3,955	23,513
Tunnels and subways	399	136	535	829	7	836	901	28	929	881	28	909
Incinerators	25	50	75	---	50	50	---	3	3	251	5	256
Park systems, landscaping, sodding, etc.	7,029	591	7,620	7,943	553	8,496	8,249	355	8,604	7,111	346	7,457
Swimming pools, tennis courts, outdoor recreation facilities	1,788	143	1,931	1,391	205	1,596	3,337	296	3,633	8,046	295	8,341
Mine shafts and other below surface workings	59,071	213	59,284	97,473	279	97,725	85,334	217	85,551	50,280	259	50,539
Fences, snowsheds, signs, guard rails	18,639	7,778	26,417	16,160	8,572	24,732	33,660	9,262	42,922	35,114	10,235	45,349
Other engineering construction (2)	30,384	2,499	32,883	37,072	3,906	40,978	31,994	2,888	34,882	27,021	3,257	30,278

(1) Actual expenditures 1973-1982, preliminary actual 1983, intentions 1984.
(2) "Other engineering" items contain structures which could not be published in their specific categories due to the secrecy provisions of the Statistics Act.

Source: Statistics Canada, Catalogue 64-201, Construction in Canada.

SECTION II: SPECIAL TRADES CONTRACTING INDUSTRY

Table 2.1 Summary of Statistics of Special Trade Establishments, Saskatchewan, 1977 - 1982.

Table 2.1: Summary of Statistics of Special Trade Establishments, Saskatchewan, 1977 - 1982

Establishment Characteristics	1977	1978	1979	1980	1981	1982
Establishment Classification						
Total Establishments	1,561	2,276	3,035	4,421	4,449	5,143
Classified by Legal Entity:						
Sole Proprietorship	995	1,555	2,161	3,217	2,862	3,497
Partnership	90	172	220	376	306	377
Incorporated Company	476	549	654	828	1,281	1,269
Classified by Principal Type of Construction:						
Residential (single, duplex, semi-detached)	845	1,203	1,742	3,024	2,811	3,423
Residential (triplex, row housing, apartment)	50	129	52	141	223	209
Non-Residential Buildings (1)	467	502	573	882	1,012	1,010
Engineering (2)	199	442	668	374	403	501
Classified by Principal Type of Work:						
New Construction (3)	1,102	1,878	2,353	3,611	3,364	3,893
Repair Construction	459	398	682	810	1,085	1,250
Classified by Size Group: (4)						
$10,000 - 24,999	584	914	1,311	1,893	1,605	1,896
$25,000 - 49,999	278	530	817	1,100	1,011	1,281
$50,000 - 99,999	250	344	334	599	807	765
$100,000 - 249,999	210	243	291	484	568	710
$250,000 - 499,999	94	118	126	170	243	265
$500,000 - 999,999	78	63	82	94	107	126
$1,000,000 and Over	67	64	74	81	108	100
Characteristics of Construction Output						
Total Value of Construction Output (5)	284,540,905	308,505,108	380,626,923	498,163,982	616,363,937	617,074,942
Detailed by Type of Construction:						
Residential (single, duplex, semi-detached)	78,886,382	87,661,216	108,319,681	158,256,845	176,495,552	215,099,295
Residential (triplex, row housing, apartment)	30,161,519	32,032,733	32,981,785	44,860,249	60,667,527	55,758,659
Non-Residential Buildings (1)	151,165,843	143,882,410	176,738,083	232,657,678	307,500,950	268,305,551
Engineering (2)	24,327,161	44,928,740	62,587,374	62,389,210	71,699,908	77,911,437
Detailed by Type of Work:						
New Construction (3)	233,348,408	257,360,987	304,251,688	399,762,803	476,151,461	445,728,763
Repair Construction	51,192,497	51,144,121	76,375,235	98,401,179	140,212,476	171,346,179
Detailed by Trade:						
Principal Trade (11)	221,648,707	252,354,488	312,830,615	398,097,571	496,918,713	493,140,562
Other Trades	62,892,198	56,150,620	67,796,308	100,066,411	119,445,224	123,934,380

Table 2.1: Summary of Statistics of Special Trade Establishments, Saskatchewan, 1977 - 1982 (cont'd)

Establishment Characteristics	1977	1978	1979	1980	1981	1982
Income Statement						
Total Operating Revenue	309,144,089	342,033,046	413,959,367	542,942,251	677,505,751	673,447,263
Revenue From Construction (6)	301,138,214	327,564,252	404,050,146	533,134,547	662,949,545	656,933,356
Other Revenue (7)	8,005,875	14,468,794	9,909,221	9,807,704	14,556,206	16,513,907
Total Operating Costs	279,208,508	309,238,134	374,161,524	482,741,440	622,456,809	613,792,676
Payments to Sub-Contractors	16,597,309	19,059,144	23,423,223	34,970,565	46,585,608	39,858,414
Materials (3)	114,736,758	122,011,435	150,480,805	193,939,275	243,046,509	248,652,085
Wages	81,883,902	94,251,313	99,866,752	114,226,464	150,782,283	133,415,428
Salaries	19,144,358	27,087,120	26,192,232	33,974,820	43,420,683	45,763,673
Repairs to Machinery and Equipment	4,563,099	5,387,817	7,338,382	12,760,802	16,028,312	15,145,612
Repairs to Buildings and Other Structures	573,615	570,734	725,171	1,108,648	1,658,550	1,759,888
Depreciation	8,116,210	10,605,770	14,492,732	19,783,809	21,409,660	21,367,724
Bad Debts	1,311,519	1,586,492	2,320,129	1,917,743	1,897,506	2,316,775
Other Costs	32,281,738	38,678,309	49,322,098	70,059,314	97,627,698	105,513,077
Net Operating Profit (Loss) Before Taxes	29,935,581	32,794,912	39,797,843	60,200,811	55,048,942	59,654,587
Profit	31,703,482	35,566,857	42,869,601	65,866,951	64,712,010	71,171,430
Loss	1,767,901	2,771,945	3,071,758	5,666,140	9,663,068	11,516,843
Miscellaneous Profit (Loss) Before Taxes (9)	1,856,142	2,558,919	2,860,532	4,063,991	4,419,503	5,003,592
Earnings and Withdrawals of Owners and Partners (10)	8,276,497	13,562,036	17,219,338	30,191,583	27,141,708	34,058,714
Capital Expenditures						
Total Capital Expenditures	12,331,314	13,447,264	18,280,892	14,023,056	13,841,189	8,732,587
New Machinery and Equipment	9,411,560	10,532,783	14,714,102	11,430,702	11,432,471	7,099,403
New Buildings and Other Structures	8,919,754	2,914,481	3,566,790	2,592,354	2,408,718	1,633,184
Labour Characteristics						
Total Hours Worked by Wage-Earning Employees	8,798,700	11,230,606	9,578,918	10,382,845	12,765,958	11,099,683
Total Salaried Employees	1,270	2,154	1,845	2,351	2,743	2,807
Total Owners and Partners (10)	1,175	1,899	2,601	3,969	3,474	4,255

Table 2.1: Summary of Statistics of Special Trade Establishments, Saskatchewan, 1977 - 1982 (cont'd)

(1) Non-residential buildings include industrial, commercial and institutional.
(2) Engineering includes oil refinery and chemical field complexes, sewage treatment plants, mine shaft ventilation, and other engineering structures.
(3) New construction includes additions, conversions, renovations, etc.
(4) Size group is based on work by owner, labour force or net dollar volume (i.e. "Total Operating Revenue" minus "Payments to Sub-Contractors"). Establishments with annual revenue of less than $10,000 are not included in census data.
(5) Total value of construction output is equivalent to "Revenue from Construction Less Payments to Sub-Contractors."
(6) Revenue from construction or "Total Billings" contain a duplication of reported volume.
(7) Other revenue includes wholesale and retail sales of materials, fuel oil sales, commissions, building and equipment rentals and other types of operating revenue.
(8) Values for "Materials" are based on the cost of materials used and, as such, do not necessarily describe the total installed. In other instances, materials purchased by the mechanical contractor may be provided "free" to sub-contractors.
(9) Miscellaneous profit (loss) before taxes include bad debts recovered, building and equipment rentals, interest on business investments and other types of non-operating revenue.
(10) The item is applicable to unincorporated establishments only (i.e. sale proprietorships and partnerships).
(11) Principal trade is that amount of total construction output corresponding to a given trade specialization (e.g. the amount of plumbing work done by establishments classified to the plumbing industry). The balance of total construction output for the industry, which may include several or even many other trade activities/outputs, is published as "Other Trades".

Source: Statistics Canada, Catalogue 64-210, The Special Trades Contracting Industry.

SECTION III: RESIDENTIAL GENERAL BUILDING CONTRACTING INDUSTRY

Table 3.1 - Residential General Contracting Industry, Operating Statistics, Saskatchewan, 1974 - 1982

Table 3.2 - Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1973

Table 3.3 - Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1974

Table 3.4 - Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1975

Table 3.5 - Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1976

Table 3.6 - Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1977

Table 3.7 - Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1978

Table 3.8 - Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1979

Table 3.9 - Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1980

Table 3.10 - Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1981

Table 3.11 - Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1982

Table 3.12 - Residential Construction, Starts, Completions and Under Construction, by Type of Dwelling, Saskatchewan, 1979 - 1983

Table 3.13 - Residential Construction, Starts, Completions and Under Construction, by Type of Dwelling, Regina, 1979 - 1983

Table 3.14 - Residential Construction, Starts, Completions and Under Construction, by Type of Dwelling, Saskatoon, 1979 - 1983

Table 3.1: Residential General Building Contracting Industry, Operating Statistics, Saskatchewan, 1974 - 1982

Establishment Characteristics	1974	1975	1976	1977	1978	1979	1980	1981	1982
Establishment Classification									
Total Establishments	71	525	309	200	214	199	364	487	451
Classified by Legal Entity:									
Sole proprietorship	27	439	---	72	96	61	144	127	134
Partnership	2	57	208 (4)	6	---	1	36	31	39
Incorporated company	42	29	101	122	118	137	184	329	278
Classified by Principal Type of Construction:									
Single, detached	69	469	270	182	191	188	347	457	412
Double (duplex, semi-detached)	-	16	17	8	5	5	6	9	5
Row housing	---	9	4	4	2	---	---	---	1
Apartments (including triplex)	2	31	18	6	16	6	11	21	33
Classified by Principal Type of Work:									
New construction (including additions, alterations, and conversions)	68	384	251	185	205	187	339	483	396
Repair construction	3	141	58	15	9	12	25		55
Characteristics of Construction Output									
Total Value of Construction Output	90,660,017	126,889,362	166,341,110	186,411,879	217,129,996	188,001,749	196,023,423	232,696,198	279,390,378
Detailed by Type of Construction:									
Single detached	80,827,756	104,286,580	131,830,947	135,153,217	143,631,415	141,409,979	133,767,199	161,504,373	175,018,039
Double (duplex, semi-detached)	999,928	3,686,975	5,477,278	12,816,208	14,223,895	8,216,163	5,046,123	3,115,617	2,376,251
Row housing	---	2,018,235	10,965,680	15,072,862	12,125,751	9,329,052	7,318,409	5,606,646	2,249,981
Apartments (including triplex)	992,708	7,037,963	11,340,799	13,957,211	32,661,597	22,472,668	26,106,861	30,613,887	76,278,188
Non-residential buildings	4,488,865	9,859,609	6,256,261	9,340,325	13,618,098	6,573,887	23,784,831	31,573,140	23,081,339
Highway, road and bridge	---	---	---	72,056	869,240	---	---	---	294,606
Other engineering (1)	3,350,760	---	470,145	---	---	---	---	282,535	191,974
Detailed by Type of Work:									
New construction (including additions, alterations, & conversions)	89,961,165	120,170,080	161,590,069	182,914,059	212,987,151	185,750,186	191,098,103	220,159,764	266,392,404
Repair construction	698,852	6,719,282	4,751,041	3,497,820	4,142,845	2,251,563	4,925,320	12,536,434	13,097,974
Income Statement									
Total Operating Revenue	95,493,583	132,934,848	178,042,373	207,741,631	234,537,361	207,672,699	214,052,518	263,398,546	306,563,559
Construction revenue	90,660,017	126,889,362	166,341,110	186,411,879	217,129,996	188,001,749	196,023,423	232,696,198	279,490,378
Other revenue (2)	4,833,566	6,045,486	11,701,263	21,329,752	17,407,365	19,670,950	18,029,095	30,702,348	27,073,181

Table 3.1: Residential General Building Contracting Industry, Operating Statistics, Saskatchewan, 1974 - 1982 (cont'd)

Establishment Characteristics	1974	1975	1976	1977	1978	1979	1980	1981	1982
Total Operating Costs (Direct)	81,318,361	101,568,939	140,388,897	167,810,519	197,516,869	175,820,735	179,280,623	220,732,656	285,546,865
Payments to sub-contractors	28,894,635	43,960,039	66,941,704	78,382,982	81,605,972	75,359,738	85,221,019	95,752,103	158,712,959
Materials	24,636,070	28,843,806	34,439,561	39,356,197	54,098,452	44,386,020	46,314,875	63,405,677	60,823,927
Wages (3)	7,810,706	12,859,546	12,721,386	14,951,364	17,981,019	17,123,661	14,373,214	21,953,934	21,735,959
Salaries (3)	916,114	1,460,848	1,364,780	2,180,681	2,287,732	1,687,165	1,226,167	1,910,952	5,763,551
Land	14,160,381	8,859,956	16,945,505	26,263,585	33,324,555	30,231,858	23,283,587	24,157,884	23,811,384
Other direct costs	4,900,455	5,584,744	7,975,961	6,675,710	8,219,139	7,032,293	8,861,761	13,552,106	14,699,085
Total Operating Costs (Indirect)	7,961,362	15,548,773	19,135,445	25,900,399	28,876,310	23,877,887	24,658,217	34,620,894	43,886,608
Salaries (3)	96,573	238,480	58,794	135,421	238,886	232,804	119,958	113,167	7,566,042
Bad debts	4,070,295	5,561,871	5,998,354	8,375,296	10,417,652	8,898,156	6,965,981	9,441,081	217,608
Financing	1,521,072	1,072,279	2,612,362	4,393,544	5,568,942	4,688,537	4,645,256	7,131,610	13,592,387
Depreciation	420,650	2,056,906	1,553,117	1,295,585	1,629,008	1,367,545	1,722,186	3,022,382	2,204,026
Other indirect costs	1,852,772	6,619,237	8,912,818	11,700,553	11,021,842	8,690,845	11,205,736	14,912,654	20,306,545
Net Operating Profit (Loss) Before Taxes	6,213,860	15,817,136	18,518,031	14,030,713	8,144,182	7,974,077	10,113,678	8,004,996	(22,869,914)
Profit	6,335,520	16,306,202	19,657,846	15,284,904	10,379,139	9,580,436	12,866,840	12,977,088	(5)
Loss	121,660	489,066	1,139,815	1,254,191	2,234,957	1,606,359	2,753,162	4,932,092	(5)
Capital Expenditures									
Total Capital Expenditures	627,409	6,274,087	1,560,502	4,527,653	7,846,086	3,504,041	15,954,356	3,292,708	5,345,363
New machinery and equipment	184,111	3,637,076	757,620	1,407,502	1,239,908	1,162,216	1,632,782	1,080,375	583,341
New buildings and other structures	443,298	2,637,011	802,882	3,120,151	6,606,178	2,341,825	14,321,574	2,212,333	4,762,022
Labour Characteristics									
Total Hours Worked by Wage-Earning Employees	1,216,287	1,998,741	1,835,699	1,938,834	2,188,985	1,783,843	1,346,992	1,977,118	1,885,694
Total Salaried Employees	295	683	481	562	596	502	491	480	615
Direct	70	75	99	103	114	81	65	70	270
Indirect	225	608	382	459	482	421	426	410	345

(1) Includes marine construction, waterworks and sewage systems, dams and irrigation, electric power facilities, gas and oil facilities, railways, etc.
(2) Includes sales of materials, equipment rental, project management, building rental and other types of operating revenue.
(3) Wages and salaries represent gross payroll before deduction and include employer contributions to employee welfare and benefit plans.
(4) Sole proprietorship and partnership were combined in 1976.
(5) Information was combined to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-208, The Residential General Building Contracting Industry.

Table 3.2: Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1973

Item	Total	$0-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999(2)	$1,000,000-1,999,999(2)	$2,000,000- and over(2)
Total Establishments	70	37	17	5			11
Total Value of Construction Output	29,558,735	2,073,199	3,752,530	4,702,944			19,030,062
Total Operating Revenue	30,035,936	2,157,472	3,900,355	4,723,187			19,254,922
Total Operating Costs (Direct)	26,560,387	1,655,317	3,219,290	4,308,491			17,377,289
Total Operating Costs (Indirect)	2,116,300	267,179	380,657	351,836			1,116,628
Net Operating Profit(loss) before Taxes	1,359,249	234,976	300,408	62,860			761,005
Total Capital Expenditures	337,848	81,230	114,487	14,767			127,364
Total Hours Worked by Wage-Earning Employees	514,123	78,765	97,840	54,672			282,846
Total Salaried Employees	100	6	14	13			67

(1) Size group based on firms' gross operating revenue minus sub-contracts.
(2) Data in more than one size group have been combined to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-208, The Residential General Building Contracting Industry.

Table 3.3: Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1974

Item	Total	$0-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000-1,999,999	$2,000,000 and over
Total Establishments	71	28	17	8	8	4	6
Total Value of Construction Output	90,660,017	2,085,870	3,522,906	3,974,111	9,471,818	8,405,704	63,199,608
Total Operating Revenue	95,493,583	2,119,504	3,632,186	3,989,451	9,538,360	8,641,147	67,572,935
Total Operating Costs (Direct)	81,318,361	1,701,267	3,099,451	3,481,841	8,513,861	7,471,816	57,050,125
Total Operating Costs (Indirect)	7,961,362	176,965	234,543	270,007	799,106	591,384	5,889,357
Net Operating Profit (Loss) before Taxes	6,213,860	241,272	298,192	237,603	225,393	577,947	4,633,453
Total Capital Expenditures	627,409	13,659	34,261	9,000	106,142	11,760	452,587
Total Hours Worked by Wage-Earning Employees	1,216,287	92,419	123,232	51,457	127,420	63,136	758,623
Total Salaried Employees	295	3	12	17	27	25	211

(1) Size group is based on firms' gross operating revenue minus sub-contracts.

Source: Statistics Canada, Catalogue 64-208, The Residential General Building Contracting Industry.

Table 3.4: Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1975

Item	Total	$0-249,999	$250,000-499,999	$500,000-999,999	$1,000,000-1,999,999	$2,000,000- and over
Total Establishments	525	456	41	7	11	10
Total Value of Construction Output	126,889,362	26,231,439	13,081,376	5,399,635	16,308,139	65,868,773
Total Operating Revenue	132,934,848	26,471,226	13,614,708	5,423,533	16,681,194	70,744,187
Total Operating Costs (Direct)	101,568,939	16,875,127	10,562,536	4,194,149	14,160,319	55,776,808
Total Operating Costs (Indirect)	15,548,773	5,351,607	2,225,786	618,124	1,214,725	6,138,531
Net Operating Profit (Loss) before Taxes	15,817,136	4,244,492	826,386	611,260	1,306,150	8,828,848
Total Capital Expenditures	6,274,087	3,839,913	1,105,940	165,603	242,133	920,498
Total Hours Worked by Wage-Earning Employees	1,998,741	664,271	300,573	75,414	174,940	783,543
Total Salaried Employees	683	375	83	18	35	172

(1) Size group is based on firms' gross operating revenue minus sub-contracts.

Source: Statistics Canada, Catalogue 64-208, The Residential General Building Contracting Industry.

Table 3.5: Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1976

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-999,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000- and over
Total Establishments	309	241	30	6	3	16	13
Total Value of Construction Output	166,341,110	16,325,172	10,877,249	3,554,571	2,471,886	23,990,516	109,121,716
Total Operating Revenue	178,042,373	16,639,814	10,950,621	4,005,608	2,491,917	24,810,610	119,143,803
Total Operating Costs (Direct)	140,388,897	11,808,325	8,494,629	3,388,152	1,929,781	21,146,141	93,621,869
Total Operating Costs (Indirect)	19,135,445	3,046,981	1,420,480	400,975	190,703	1,958,393	12,117,913
Net Operating Profit (Loss) before Taxes	18,518,031	1,784,508	1,035,512	216,481	371,433	1,706,076	13,404,021
Total Capital Expenditures	1,560,502	413,892	221,560	15,069	---	434,309	475,672
Total Hours Worked by Wage-Earning Employees	1,835,699	339,725	151,691	81,032	10,648	242,992	1,009,611
Total Salaried Employees	481	95	50	12	9	59	256

(1) Size group is based on firms' gross operating revenue minus sub-contracts.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of the General Contractors Industry and as such are not included in the universe estimate of that industry.

Source: Statistics Canada, Catalogue 64-208, The Residential General Building Contracting Industry.

Table 3.6: Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1977

Item	Total	$10,000-249,999(2)	$250,000-99,999	$500,000-999,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000 and over
Total Establishments	200	127	15	10	12	17	19
Total Value of Construction Output	186,411,879	10,015,429	5,436,820	5,898,600	11,133,875	22,148,226	131,778,929
Total Operating Revenue	207,741,631	10,149,198	5,470,123	5,913,116	11,273,583	23,880,488	151,513,720
Total Operating Costs (Direct)	167,810,519	7,832,365	4,154,208	4,796,725	9,778,601	19,694,900	121,513,720
Total Operating Costs (Indirect)	25,900,399	1,398,735	657,387	522,210	1,049,099	3,057,045	19,215,923
Net Operating Profit (Loss) before Taxes	14,030,713	878,098	658,528	594,181	445,883	1,128,543	10,325,480
Total Capital Expenditures	4,527,653	473,938	644,183	114,602	91,349	468,585	2,734,996
Total Hours Worked by Wage-Earning Employees	1,938,834	224,203	84,739	98,180	156,941	219,491	1,155,280
Total Salaried Employees	562	48	24	27	36	62	365

(1) Size group is based on firms' gross operating revenue minus sub-contracts.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of this industry and as such are not included in the universe estimate of that industry.

Source: Statistics Canada, Catalogue 64-208, The Residential General Building Contracting Industry.

Table 3.7: Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1978

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-999,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000-and over
Total Establishments	214	132	29	12	6	17	18
Total Value of Construction Output	217,129,996	11,343,058	10,481,340	7,344,939	5,172,484	24,660,658	158,127,517
Total Operating Revenue	234,537,361	11,565,090	10,564,267	7,463,684	5,573,473	25,906,137	173,464,710
Total Operating Costs (Direct)	197,516,869	8,076,261	9,161,822	6,882,622	4,768,151	21,236,765	147,391,248
Total Operating Costs (Indirect)	28,876,310	2,303,916	1,107,828	734,657	560,823	3,673,686	20,495,400
Net Operating Profit (Loss) before Taxes	8,144,182	1,184,913	294,617	(153,595)	244,499	995,686	5,578,062
Total Capital Expenditures	7,846,086	573,046	220,924	64,311	106,098	448,348	6,433,359
Total Hours Worked by Wage-Earning Employees	2,188,895	140,699	165,310	132,103	31,071	399,061	1,380,741
Total Salaried Employees	596	60	38	25	18	60	395

(1) Size group is based on firms' gross operating revenue minus sub-contracts.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of this industry and as such are not included in the universe estimate of that industry.

Source: Statistics Canada, Catalogue 64-208, The Residential General Building Contracting Industry.

Table 3.8: Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1979

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-999,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000 and over
Total Establishments	199	113	40	14	9	14	9
Total Value of Construction Output	188,001,749	10,620,193	14,217,080	7,787,508	7,891,046	21,719,820	125,766,102
Total Operating Revenue	207,677,699	11,104,681	14,632,379	7,806,451	8,343,233	24,282,289	141,503,666
Total Operating Costs (Direct)	175,820,735	9,007,783	12,358,909	6,553,288	6,954,832	20,133,857	120,812,066
Total Operating Costs (Indirect)	23,877,887	1,768,465	1,661,539	1,081,916	1,064,449	3,688,966	14,612,552
Net Operating Profit (Loss) before Taxes	7,974,077	328,433	611,931	171,247	323,952	459,466	6,079,048
Total Capital Expenditures	3,504,041	591,327	425,604	362,876	72,367	442,771	1,609,096
Total Hours Worked by Wage-Earning Employees	1,783,843	138,174	190,416	62,421	86,581	152,457	1,153,794
Total Salaried Employees	502	54	51	17	19	60	301

(1) Size group is based on firms' gross operating revenue minus sub-contracts.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of this industry and as such are not included in the universe estimate of that industry.

Source: Statistics Canada, Catalogue 64-208, The Residential General Building Contracting Industry.

Table 3.9: Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1980

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-999,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000 and over
Total Establishments	364	272	48	17	3	14	10
Total Value of Construction Output	196,023,423	22,744,642	17,807,772	10,867,758	2,334,808	21,483,288	120,785,155
Total Operating Revenue	214,052,518	23,348,258	18,094,058	11,236,488	2,336,291	22,083,201	136,954,222
Total Operating Costs (Direct)	179,280,623	16,579,640	14,965,549	9,497,092	2,320,436	19,316,421	116,601,479
Total Operating Costs (Indirect)	24,658,217	4,777,851	2,291,124	1,608,364	237,705	2,500,325	13,242,848
Net Operating Profit (Loss) before Taxes	10,113,678	1,990,767	837,385	131,026	(221,850)	266,455	7,109,895
Total Capital Expenditures	15,954,356	491,183	199,802	22,126	---	29,016	15,212,229
Total Hours Worked by Wage-Earning Employees	7,346,992	260,717	215,315	87,175	16,983	177,876	588,926
Total Salaried Employees	491	123	50	30	6	39	243

(1) Size group is based on firms' gross operating revenue minus sub-contracts.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of this industry and as such are not included in the universe estimate of that industry.

Source: Statistics Canada, Catalogue 64-208, The Residential General Building Contracting Industry.

Table 3.10: Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1981

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-999,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000 and over
Total Establishments	487	334	55	33	30	14	21
Total Value of Construction Output	232,696,198	34,453,028	20,466,630	19,705,655	25,140,120	18,247,541	114,683,224
Total Operating Revenue	263,398,546	35,184,704	20,811,259	20,394,107	27,563,386	18,335,186	141,109,904
Total Operating Costs (Direct)	220,732,656	29,730,941	18,490,889	17,471,244	23,979,451	16,111,887	114,948,244
Total Operating Costs (Indirect)	34,620,894	5,865,242	2,354,455	2,281,691	2,132,553	2,079,399	19,907,554
Net Operating Profit (Loss) before Taxes	8,044,996	(411,479)	(34,085)	641,172	1,451,382	143,900	6,254,106
Total Capital Expenditures	3,292,708	400,919	354,910	55,011	50,649	23,760	2,407,459
Total Hours Worked by Wage-Earning Employees	1,977,118	612,297	227,228	197,000	261,674	139,429	539,490
Total Salaried Employees	480	111	58	31	38	37	205

(1) Size group is based on firms' gross operating revenue minus sub-contracts.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of this industry and as such are not included in the universe estimate of that industry.

Source: Statistics Canada, Catalogue 64-208, The Residential General Building Contracting Industry.

Table 3.11: Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1982

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-749,999	$750,000-999,999	$1,000,000- and over(3)
Total Establishments	451	338	54	17	12	30
Total Value of Construction Output	279,490,378	28,481,625	18,712,839	10,392,324	10,485,005	211,418,585
Total Operating Revenue	306,563,559	29,436,782	19,293,223	11,251,028	10,640,462	235,942,064
Total Operating Costs (Direct)	285,546,865	23,355,899	15,718,277	8,709,590	9,798,421	227,964,678
Total Operating Costs (Indirect)	43,886,608	5,158,542	2,985,839	1,874,950	1,572,374	32,294,903
Net Operating Profit (Loss) before Taxes	(22,869,914)	922,341	589,107	666,488	(730,333)	(24,317,517)
Total Capital Expenditures	5,345,363	271,432	426,736	100,809	80,031	4,466,355
Total Hours Worked by Wage-Earning Employees	1,885,694	445,212	276,235	85,846	158,542	919,859
Total Salaried Employees	615	74	50	28	24	439

(1) Size group is based on firms' gross operating revenue minus sub-contracts.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of this industry and as such are not included in the universe estimate of that industry.
(3) Data in more than one size group have been combined to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-208, The Residential General Building Contracting Industry.

Table 3.12: Residential Construction, Starts, Completions and Under Construction (1), by Type of Dwelling, Saskatchewan, 1979 - 1983

	1979	1980	1981	1982	1983	Change 1983/1982	Percentage Province as a Percentage of Canada Total 1979	1980	1981	1982	1983
STARTS											
Total	11,742	6,250	5,972	6,822	7,269	+6.6	6.0	3.9	3.4	5.4	4.5
Single Detached	6,758	3,682	3,189	2,179	4,274	+96.1	6.2	4.2	3.6	4.0	4.2
Semi-Detached	568	278	413	259	110	-57.5	3.5	2.5	3.5	4.1	1.7
Row	237	108	220	171	204	+19.3	1.8	0.9	1.4	1.4	2.1
Apartment and Other	4,179	2,182	2,150	4,213	2,681	-36.4	7.2	4.5	3.5	7.9	6.1
COMPLETIONS											
Total	10,865	7,763	8,085	5,666	8,090	+42.8	4.8	4.4	4.6	4.2	5.0
Single Detached	6,245	4,370	3,894	2,733	4,225	+54.6	5.6	4.8	4.0	5.0	4.4
Semi-Detached	556	504	429	338	130	-61.5	3.1	3.7	3.3	4.0	1.8
Row	633	360	229	103	153	+48.5	3.4	2.7	1.7	0.6	1.6
Apartment and Other	3,431	2,529	3,533	2,492	3,582	+43.7	4.4	4.3	7.0	4.6	7.0
UNDER CONSTRUCTION											
Total	8,640	6,022	3,864	4,583	3,667	-20.0	6.7	5.7	3.8	5.1	4.3
Single Detached	4,172	2,625	1,881	1,248	1,274	+2.1	8.3	5.9	5.8	4.0	3.4
Semi-Detached	486	259	225	134	132	-1.5	5.2	3.9	4.1	4.0	4.6
Row	347	95	86	90	113	+25.6	3.1	1.0	0.8	1.4	1.8
Apartment and Other	3,635	3,043	1,672	3,111	2,148	-31.0	6.3	6.7	3.1	6.4	5.5

(1) These statistics are the results of nationwide surveys carried out by the Canada Mortgage and Housing Corporation. All metropolitan areas, census agglomerations and urban centres of 10,000 population and over, as defined by the 1976 and 1981 censuses, are enumerated completely each month. The remainder of the country is covered on a sample basis March, June, September and December. Mobile dwellings, although covered by the 1981 census, are not enumerated in the Starts and Completion Survey. The data for the province, as a whole, relate to all areas (urban and rural).

Source: Statistics Canada, Catalogue 63-224, Market Research Handbook.

Table 3.13: Residential Construction, Starts, Completions and Under Construction (1), by Type of Dwelling, Regina, 1979 - 1983

	1979	1980	1981	1982	1983	Percentage Change 1983/1982	Metropolitan Area as a Percentage of Canada Total 1979	1980	1981	1982	1983
STARTS											
Total	2,537	1,256	1,431	1,952	1,734	-11.2	21.6	20.1	24.0	28.6	23.9
Single Detached	1,322	625	965	617	1,162	+88.3	19.6	17.0	30.3	28.3	27.2
Semi-Detached	82	4	2	60	10	-83.3	14.4	1.4	0.5	23.2	9.1
Row	29	48	88	161	96	-40.4	12.2	44.4	40.0	94.2	47.1
Apartment and Other	1,104	579	376	1,114	466	-58.2	26.4	26.5	17.5	26.4	17.4
COMPLETIONS											
Total	2,247	1,419	1,772	1,141	2,201	+92.9	20.7	18.3	21.9	20.1	27.2
Single Detached	1,210	841	1,021	563	1,218	+116.3	19.4	19.2	26.2	20.5	28.8
Semi-Detached	84	36	4	26	38	+46.2	15.1	7.1	0.9	7.7	29.2
Row	212	30	99	33	125	+278.8	33.5	8.3	43.2	32.0	81.7
Apartment and Other	741	512	648	519	820	+58.0	21.6	20.2	18.3	20.8	22.9
UNDER CONSTRUCTION											
Total	1,199	1,007	666	1,341	854	-36.3	13.9	16.7	17.2	29.3	23.3
Single Detached	528	291	235	289	220	-23.9	12.7	11.1	12.5	23.2	17.3
Semi-Detached	40	4	2	36	6	-83.3	8.2	1.5	0.9	26.9	4.5
Row	5	23	12	76	29	-61.8	1.4	24.2	14.0	84.4	25.7
Apartment and Other	626	689	417	940	599	-36.3	17.2	22.6	24.9	30.2	27.9

(1) These statistics are the results of nationwide surveys carried out by the Canada Mortgage and Housing Corporation. All metropolitan areas, census agglomerations and urban centres of 10,000 population and over, as defined by the 1976 and 1981 censuses, are enumerated completely each month. The remainder of the country is covered on a sample basis March, June, September and December. Mobile dwellings, although covered by the 1981 census, are not enumerated in the Starts and Completion Survey. The data for the province, as a whole, relate to all areas (urban and rural).

Source: Statistics Canada, Catalogue 63-224, Market Research Handbook.

Table 3.14: Residential Construction, Starts, Completions and Under Construction (1), by Type of Dwelling, Saskatoon, 1979 - 1983

						Percentage Change	Metropolitan Area as a Percentage of Canada Total				
	1979	1980	1981	1982	1983	1983/1982	1979	1980	1981	1982	1983
STARTS											
Total	4,259	1,880	2,076	3,481	2,529	-27.3	36.3	30.1	34.8	51.0	34.8
Single Detached	1,763	1,005	892	707	1,346	+90.4	26.1	27.3	28.0	32.4	31.5
Semi-Detached	244	62	238	156	44	-71.8	43.0	22.3	57.6	60.2	40.0
Row	168	38	-	-	12	-	70.9	35.2	-	-	5.9
Apartment and Other	2,084	775	946	2,618	1,127	-57.0	49.9	35.5	44.0	62.1	42.0
COMPLETIONS											
Totals	3,647	2,821	3,142	2,420	3,254	+34.5	33.6	36.3	38.9	42.7	40.2
Single Detached	1,572	1,500	1,120	603	1,493	+147.6	25.2	34.3	28.8	22.1	35.3
Semi-Detached	240	170	170	202	62	-69.3	43.2	33.7	39.6	59.6	47.7
Row	108	160	38	-	-	-	17.1	44.4	16.6	-	-
Apartment and Other	1,727	991	1,814	1,615	1,699	+5.2	50.3	39.2	51.3	64.8	47.4
UNDER CONSTRUCTION											
Total	3,335	2,232	1,121	1,938	1,181	-39.1	38.6	37.1	29.0	42.3	32.2
Single Detached	1,059	552	297	379	227	-40.1	25.4	21.0	15.8	30.4	17.8
Semi-Detached	166	58	108	50	50	-	34.2	22.4	48.0	37.3	37.9
Row	160	38	-	-	12	-	46.1	40.0	-	-	10.6
Apartment and Other	1,950	1,584	716	1,509	892	-40.9	53.6	52.1	42.8	48.5	41.5

(1) These statistics are the results of nationwide surveys carried out by the Canada Mortgage and Housing Corporation. All metropolitan areas, census agglomerations and urban centres of 10,000 population and over, as defined by the 1976 and 1981 censuses, are enumerated completely each month. The remainder of the country is covered on a sample basis March, June, September and December. Mobile dwellings, although covered by the 1981 census, are not enumerated in the Starts and Completion Survey. The data for the province, as a whole, relate to all areas (urban and rural).

Source: Statistics Canada, Catalogue 63-224, Market Research Handbook.

SECTION IV: NON-RESIDENTIAL GENERAL BUILDING CONTRACTING INDUSTRY

Table 4.1 - Non-Residential General Building Contracting Industry, Operating Statistics, Saskatchewan, 1974 - 1982

Table 4.2 - Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1973

Table 4.3 - Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1974

Table 4.4 - Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1975

Table 4.5 - Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1976

Table 4.6 - Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1977

Table 4.7 - Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1978

Table 4.8 - Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1979

Table 4.9 - Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1980

Table 4.10 - Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1981

Table 4.11 - Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, Saskatchewan, 1982

Table 4.1: Non-Residential General Building Contracting Industry, Operating Statistics, Saskatchewan, 1974-1982

Establishment Characteristics	1974	1975	1976	1977	1978	1979	1980	1981	1982
Establishment Classification									
Total Establishments	68	65	62	77	79	91	99	106	123
Classified by Legal Entity:									
Sole Proprietorship	4	18	7	3	8	9	2	5	8
Partnership	---	---	---	1	---	1	11	3	6
Incorporated company	64	47	55	73	71	81	86	98	109
Classified by Principal Type of Construction:									
Industrial	21	25	13	19	13	20	19	10	15
Commercial	28	22	31	31	47	52	57	61	65
Institutional	17	17	14	24	18	13	18	25	39
Other non-residential buildings	2	1	4	3	1	6	5	10	4
Classified by Principal Type of Work:									
New construction (including additions, alterations, and conversions)	63	62	58	70	77	87	99	100	118
Repair construction	5	3	4	7	2	4	---	6	5
Characteristics of Construction Output									
Total Value of Construction Output	7,830,385	130,428,612	196,751,222	198,723,466	175,364,225	241,066,088	294,321,446	352,389,506	260,117,006
Detailed by Type of Construction:									
Industrial	6,584,616	22,483,530	34,052,582	34,328,583	36,504,464	55,784,021	35,084,275	54,402,095	26,228,912
Commercial	1,687,692	47,469,931	76,723,254	55,041,581	72,140,785	108,047,744	175,345,867	193,056,737	137,097,940
Institutional	1,942,430	33,312,199	43,686,116	88,276,768	48,353,472	55,726,842	54,739,179	65,379,062	64,619,153
Other non-residential buildings	2,209,837	7,192,318	14,854,142	5,105,331	4,317,373	5,596,407	7,539,179	10,641,400	5,390,151
Residential (single, duplex, semi-detached	1,986,242	2,395,310	3,189,114	3,997,565	3,936,697	6,971,722	4,356,832	4,718,911	4,336,471
Residential (triplex, row housing, apartment	2,691,413	6,415,211	7,774,704	8,112,632	2,779,958	6,248,400	3,677,657	1,866,493	2,112,631
Highway, road and bridge	52,197	3,525,894	4,968,960	239,672	541,623	1,848,534	88,205	6,144,858	3,395,510
Other engineering (1)	675,958	7,634,219	11,502,350	3,621,334	6,789,853	842,418	13,489,714	16,179,950	16,936,238
Detailed by Type of Work:									
New construction (including additions, alterations & conversions)	80,717,066	120,917,413	182,912,043	180,176,700	153,701,627	224,885,407	285,056,591	339,021,729	248,591,108
Repair construction	7,113,319	9,511,199	13,839,179	18,546,766	21,662,598	16,180,681	9,264,855	13,367,777	11,525,898
Income Statement									
Total Operating Revenue	88,879,162	132,309,907	198,337,486	201,654,235	178,172,609	245,183,022	297,824,482	357,325,800	263,617,692
Construction revenue	87,830,385	130,428,612	196,751,222	198,723,466	175,364,225	241,066,088	294,321,446	352,389,506	260,117,006
Other revenue (2)	1,048,777	1,881,295	1,586,264	2,930,769	2,808,384	4,116,934	3,503,036	4,936,294	3,500,686

Table 4.1: Non-Residential General Building Contracting Industry, Operating Statistics, Saskatchewan, 1974-1982 (cont'd)

Establishment Characteristics	1974	1975	1976	1977	1978	1979	1980	1981	1982
Total Operating Costs (Direct)	**79,575,793**	**118,459,682**	**182,057,875**	**181,997,332**	**167,562,971**	**227,733,021**	**273,117,132**	**334,201,213**	**240,821,029**
Payments to sub-contractors	47,693,647	69,570,502	101,314,838	107,341,892	100,722,478	129,727,978	142,142,748	194,905,052	137,514,337
Materials	16,969,747	24,525,189	41,937,502	40,034,376	34,867,849	53,667,017	79,384,734	81,460,500	53,445,106
Wages (3)	12,019,451	18,278,512	30,811,841	26,517,837	23,110,435	34,507,691	41,076,129	40,784,650	34,903,753
Salaries (3)	1,426,295	2,439,668	2,588,046	3,388,548	2,660,680	4,525,338	5,198,481	7,188,793	5,208,388
Repairs to machinery & equipment	289,426	333,280	218,422	288,616	301,516	479,581	407,292	244,910	333,076
Other direct costs	1,177,227	3,312,531	5,187,226	4,426,063	5,900,013	4,825,416	4,907,748	9,617,308	9,416,369
Total Operating Costs (Indirect)	**6,053,720**	**8,190,461**	**10,916,048**	**12,728,017**	**11,697,223**	**12,698,690**	**17,577,662**	**19,699,543**	**22,338,540**
Salaries (3)	3,140,100	4,934,645	6,414,269	6,248,288	6,162,752	6,548,551	9,062,514	10,346,849	10,676,908
Repairs to buildings and other structures	15,685	43,576	31,902	40,838	46,097	171,167	51,175	104,496	64,382
Bad debts	181,317	274,312	312,608	239,679	287,780	199,430	492,348	319,61.	707,186
Financing	240,589	213,625	334,432	449,815	560,388	885,055	1,021,878	1,108,278	2,395,524
Depreciation	511,579	788,633	1,036,821	1,234,398	1,212,526	1,277,481	2,090,399	1,793,399	1,805,519
Other indirect costs	1,964,450	1,935,670	2,786,016	4,514,999	3,427,680	3,617,006	4,859,348	6,026,907	6,689,021
Net Operating Profit (Loss) Before Taxes	**3,249,649**	**5,659,764**	**5,363,563**	**6,928,886**	**(1,087,585)**	**4,751,311**	**7,129,688**	**3,425,044**	**458,123**
Profit	3,305,503	6,723,710	7,429,388	7,917,518	3,921,955	6,122,921	9,176,600	7,532,524	6,511,734
Loss	55,854	1,063,946	2,065,825	988,632	5,009,540	1,371,610	2,046,912	4,107,480	6,053,611
Capital Expenditures									
Total Capital Expenditures	**604,885**	**1,459,337**	**2,028,878**	**1,930,830**	**1,648,568**	**3,176,834**	**3,574,996**	**4,016,545**	**2,552,203**
New machinery and equipment	508,920	1,009,878	1,264,252	945,494	1,035,391	1,353,947	2,520,787	3,633,016	1,995,605
New buildings and other structures	95,965	359,459	764,626	985,336	613,177	1,822,887	1,054,209	383,529	556,598
Labour Characteristics									
Total Hours Worked by Wage-Earning Employees	**1,902,215**	**2,369,957**	**3,571,309**	**2,955,033**	**2,207,901**	**3,015,869**	**3,220,913**	**2,959,983**	**2,458,117**
Total Salaried Employees	**281**	**394**	**402**	**470**	**368**	**437**	**536**	**653**	**556**
Direct	81	133	114	160	116	172	178	248	159
Indirect	200	261	288	310	252	265	358	405	397

(1) Other engineering construction includes marine construction, waterworks and sewage systems, dams and irrigation, electric power facilities, gas and oil facilities, railways, etc.
(2) Other (non-construction) revenues include sales of materials, equipment rental, project management, building rental and other types of operating revenue.
(3) Wages and salaries represent gross payroll before deduction and include employer contributions to employee welfare and benefit plan.

Source: Statistics Canada, Catalogue 64-207, The Non-Residential General Building Contracting Industry.

Table 4.2: Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, (1), Saskatchewan, 1973

Item	Total	$0-99,999	$100,000-249,999	$250,000-499,999	$500,000 999,999	$1,000,000 and over(2)
Total Establishments	59	16	17	8	12	6
Total Value of Construction Output	62,098,473	1,378,470	5,528,282	5,280,155	21,275,613	28,635,953
Total Operating Revenue	62,309,176	1,390,270	5,538,941	5,318,239	21,299,624	28,762,102
Total Operating Costs (Direct)	57,523,345	1,149,516	4,772,391	4,583,965	19,440,332	27,577,141
Total Operating Costs (Indirect)	3,975,962	195,959	424,863	511,363	1,345,039	1,498,738
Net Operating Profit(Loss) before taxes	809,869	44,795	341,687	222,911	514,253	(313,777)
Total Capital Expenditures	712,367	350,406	27,141	51,705	92,334	190,781
Total Hours Worked by Wage-Earning Employees	1,480,682	53,269	173,183	150,380	491,237	612,613
Total Salaried Employees	279	10	24	25	76	94

(1) Size groups are based on firms' value of work put in place, i.e. gross operating revenue adjusted by change in work in process.
(2) Data in more than one size group have been combined to meet security requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-207, The Non-Residential General Building Contracting Industry.

Table 4.3: Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, (1) Saskatchewan, 1974

Item	Total	$0 99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000-1,999,999	$2,000,000 and over(2)
Total Establishments	68	16	16	14	11	6	5
Total Value of Construction Output	87,830,385	1,644,964	5,543,470	11,972,103	14,760,240	16,316,424	37,638,184
Total Operating Revenue	88,879,162	1,663,958	5,601,145	12,290,419	15,506,544	16,321,515	37,895,581
Total Operating Costs (Direct)	79,575,793	1,351,103	4,879,648	10,668,364	13,602,743	14,104,704	34,969,231
Total Operating Costs (Indirect)	6,053,720	226,501	472,110	905,224	943,252	1,521,468	1,985,165
Net Operating Profit(Loss) before taxes	3,249,649	86,354	249,387	716,831	560,549	695,343	941,185
Total Capital Expenditures	604,885	9,339	22,346	145,103		-	-
Total Hours Worked by Wage-Earning Employees	1,902,215	64,391	111,615	262,567	361,627	339,435	762,580
Total Salaried Employees	281	14	22	54	45	44	102

(1) Size groups are based on firms' value of work put in place, i.e. gross operating revenue adjusted by change in work in process.
(2) Data in more than one size group have been combined to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-207, The Non-Residential General Building Contracting Industry.

Table 4.4: Non-Residential General Building Contracting Industry, Operating Statistics by Size Group, (1) Saskatchewan, 1975

Item	Total	$0-249,999	$250,000-499,999	$500,000-999,999	$1,000,000-1,999,999	$2,000,000-9,999,999(2)	$10,000,000 and over(2)
Total Establishments	65	17	9	10	11	18	
Total Value of Construction Output	130,428,612	976,801	3,144,375	6,337,841	14,835,382	105,134,213	
Total Operating Revenue	132,309,907	976,966	3,146,471	6,350,803	15,253,620	106,582,047	
Total Operating Costs (Direct)	118,459,682	675,751	2,690,132	5,590,891	14,200,839	95,302,069	
Total Operating Costs (Indirect)	8,190,461	194,758	294,196	475,507	983,318	6,242,682	
Net Operating Profit (Loss) before taxes	5,659,764	106,457	162,143	284,405	69,463	5,037,296	
Total Capital Expenditures	1,459,337	6,390	20,142	592	312,600	1,119,613	
Total Hours Worked by Wage-Earning Employees	2,369,957	23,884	64,276	147,455	357,124	1,772,218	
Total Salaried Employees	394	8	12	27	36	311	

(1) Size groups are based on firms' value of work put in place, i.e. gross operating revenue adjusted by change in work in process.
(2) Data in more than one size group have been combined to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-207, The Non-Residential General Building Contracting Industry.

Table 4.5: Non-Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1976

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-749,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000-9,999,999	$10,000,000- and over
Total Establishments	62	12	8	8	3	12	16	3
Total Value of Construction Output	196,751,222	1,243,819	2,714,323	5,043,504	2,703,320	17,444,210	70,749,182	96,852,864
Total Operating Revenue	198,337,486	1,247,212	2,716,023	5,046,477	2,703,320	17,861,629	71,909,961	96,852,864
Total Operating Costs (Direct)	182,052,875	923,364	2,270,003	4,295,477	2,350,132	17,068,401	65,876,630	89,273,868
Total Operating Costs (Indirect)	10,916,048	190,816	433,857	438,354	265,793	1,153,013	4,466,706	3,967,509
Net Operating Profit(Loss) before taxes	5,363,563	133,032	12,163	312,646	87,395	(359,785)	1,566,625	3,611,487
Total Capital Expenditures	2,028,878	9,601	49,991	53,087	127,220	66,800	1,092,559	629,620
Total Hours Worked by Wage-Earning Employees	3,571,309	18,907	51,360	127,638	79,902	362,789	1,479,439	1,451,274
Total Salaried Employees	402	6	22	18	10	48	171	127

(1) Size Groups are based on firms' value of work put in place, i.e. gross operating revenue adjusted by change in work in process.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of the industry and as such are not included in the universe estimate of that industry.

Source: Statistics Canada, Catalogue 64-207, The Non-Residential General Building Contracting Industry.

Table 4.6: Non-Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1977

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-749,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000-9,999,999	$10,000,000-and over
Total Establishments	77	17	12	10	5	14	15	4
Total Value of Construction Output	198,723,466	2,223,456	3,818,291	6,495,467	4,256,378	20,569,472	63,006,269	98,354,133
Total Operating Revenue	201,654,235	2,319,281	2,853,807	6,981,896	4,259,663	20,640,502	64,867,245	98,731,871
Total Operating Costs (Direct)	181,997,332	1,860,122	3,180,616	6,233,338	4,030,566	18,464,300	58,040,947	90,187,443
Total Operating Costs (Indirect)	12,728,017	357,502	486,931	687,097	527,615	1,434,690	4,876,327	4,357,855
Net Operating Profit (Loss) before taxes	6,928,886	101,657	186,260	61,461	(298,548)	741,512	1,949,971	4,186,573
Total Capital Expenditures	1,930,830	99,551	126,689	48,165	35,236	247,374	537,264	836,551
Total Hours Worked by Wage-Earning Employees	2,955,033	63,391	63,896	120,217	97,003	375,537	991,672	1,243,317
Total Salaried Employees	470	25	22	25	9	46	147	196

(1) Size groups are based on firms' value of work put in place, i.e. gross operating revenues adjusted by change in work in process.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of the industry and as such are not included in the universe estimate of that industry.

Source: Statistics Canada, Catalogue 64-207, The Non-Residential General Building Contracting Industry.

Table 4.7: Non-Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1978

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-749,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000-9,999,999	$10,000,000- and over
Total Establishments	79	21	8	9	4	16	18	3
Total Value of Construction Output	175,364,225	1,618,710	2,937,918	5,548,554	3,557,869	23,813,301	77,750,546	60,137,327
Total Operating Revenue	178,172,609	1,779,560	2,952,773	5,565,812	3,565,647	24,238,604	78,791,793	61,278,854
Total Operating Costs (Direct)	167,562,971	1,345,918	2,497,419	4,976,163	3,049,870	21,100,497	77,129,793	57,463,311
Total Operating Costs (Indirect)	11,697,223	298,900	220,666	503,481	476,368	1,993,200	5,261,758	2,928,850
Net Operating Profit (Loss) before taxes	(1,087,585)	134,742	220,688	86,168	39,409	1,144,907	(3,600,192)	886,693
Total Capital Expenditures	1,648,568	47,254	171,857	81,669	65,189	508,862	242,637	531,100
Total Hours Worked by Wage-Earning Employees	2,207,901	41,816	52,846	82,694	38,223	271,747	1,073,123	647,452
Total Salaried Employees	368	16	14	17	8	54	145	114

(1) Size groups are based on firms' value of work put in place, i.e. gross operating revenue adjusted by change in work in process.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of the industry and as such are not included in the universe estimate of that industry.

Source: Statistics Canada, Catalogue 64-207, The Non-Residential General Building Contracting Industry.

Table 4.8: Non-Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1979

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-749,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000-9,999,999	$10,000,000 and over
Total Establishments	91	23	15	7	7	18	16	5
Total Value of Construction Output	241,066,088	2,434,166	5,105,608	4,313,980	6,200,246	25,051,797	70,585,110	127,375,181
Total Operating Revenue	245,183,022	2,465,674	5,148,297	4,936,572	6,241,478	25,399,726	71,667,508	129,323,767
Total Operating Costs (Direct)	227,733,021	1,972,646	4,297,443	4,182,662	5,579,752	22,567,093	65,150,456	123,982,969
Total Operating Costs (Indirect)	12,698,690	442,241	618,276	507,279	582,832	2,127,727	4,507,927	3,912,408
Net Operating Profit (Loss) before taxes	4,751,311	50,787	232,578	246,631	78,894	704,906	2,009,125	1,428,390
Total Capital Expenditures	3,176,834	287,223	110,364	68,401	32,053	1,746,759	401,819	530,215
Total Hours Worked by Wage-Earning Employees	3,015,869	50,149	88,770	89,525	132,713	350,143	1,001,606	1,302,963
Total Salaried Employees	437	15	18	15	23	58	122	186

(1) Size groups are based on firms' value of work put in place, i.e. gross operating revenue adjusted by change in work in process.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of the industry and as such are not included in the universe estimate of that industry.

Source: Statistics Canada, Catalogue 64-207, The Non-Residential General Building Contracting Industry.

Table 4.9: Non-Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1980

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-749,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000-9,999,999	$10,000,000- and over
Total Establishments	99	28	16	7	3	18	20	7
Total Value of Construction Output	294,321,446	2,477,638	6,086,443	4,542,358	2,670,296	26,450,978	75,627,588	176,466,145
Total Operating Revenue	297,824,482	2,550,114	6,135,854	4,566,684	2,861,651	27,326,874	77,608,465	176,774,840
Total Operating Costs (Direct)	273,117,132	1,902,155	5,681,214	3,872,309	1,988,006	23,505,694	69,008,440	167,159,314
Total Operating Costs (Indirect)	17,577,662	420,241	953,747	437,942	306,886	2,655,956	6,846,030	5,956,860
Net Operating Profit (Loss) before taxes	7,129,688	227,718	(499,107)	256,433	566,759	1,165,224	1,753,995	3,658,666
Total Capital Expenditures	3,574,995	58,600	95,189	166,039	---	1,151,197	583,197	1,520,774
Total Hours Worked by Wage-Earning Employees	3,220,913	68,922	111,598	105,984	46,847	284,314	781,535	1,821,713
Total Salaried Employees	536	14	17	11	10	61	146	277

(1) Size groups are based on firms' value of work put in place, i.e. gross operating revenue adjusted by change in work in process.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of the industry and as such are not included in the universe estimate of that industry.

Source: Statistics Canada, Catalogue 64-207, The Non-Residential General Building Contracting Industry.

Table 4.10: Non-Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1981

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-749,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000-9,999,999	$10,000,000- and over
Total Establishments	105	30	9	13	6	12	32	4
Total Value of Construction Output	352,389,506	4,217,150	3,587,299	8,086,159	5,323,780	18,068,700	140,539,843	172,566,575
Total Operating Revenue	357,325,800	4,224,430	3,592,239	8,106,445	6,046,293	18,199,059	144,205,081	172,952,253
Total Operating Costs (Direct)	334,201,213	3,169,329	3,096,348	7,114,040	5,563,454	16,441,311	133,740,036	165,076,695
Total Operating Costs (Indirect)	19,699,543	839,135	494,766	897,946	438,434	1,257,925	10,975,153	4,796,184
Net Operating Profit (Loss) before taxes	3,425,044	215,966	1,125	94,459	44,405	499,823	(510,108)	3,079,374
Total Capital Expenditures	4,016,545	145,635	80,728	6,234	18,600	70,470	2,523,324	1,171,554
Total Hours Worked by Wage-Earning Employees	2,959,983	48,087	52,906	131,761	104,115	163,410	1,310,220	1,149,484
Total Salaried Employees	653	18	10	28	11	21	303	262

(1) Size groups are based on firms' value of work put in place, i.e. gross operating revenue adjusted by change in work in process.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of the industry and as such are not included in the universe estimate of that industry.

Source: Statistics Canada, Catalogue 64-207, The Non-Residential General Building Contracting Industry.

Table 4.11: Non-Residential General Building Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1982

Item	Total	$10,000-249,999(2)	$250,000-499,999	$500,000-749,999	$750,000-999,999	$1,000,000-1,999,999	$2,000,000- and over(3)
Total Establishments	123	40	14	20	6	13	30
Total Value of Construction Output	260,117,006	4,574,175	5,822,649	11,841,150	5,236,340	19,076,560	213,566,132
Total Operating Revenue	263,617,692	4,652,347	5,857,537	12,060,308	5,406,757	19,567,033	216,073,710
Total Operating Costs (Direct)	240,821,029	3,177,714	5,146,339	10,421,495	4,020,182	16,923,555	201,131,744
Total Operating Costs (Indirect)	22,338,540	1,049,370	875,015	1,724,909	1,266,811	2,385,822	15,036,613
Net Operating Profit (Loss) before taxes	458,123	425,263	(163,817)	(86,096)	119,764	257,656	(94,647)
Total Capital Expenditures	2,552,203	48,424	14,355	35,385	105,850	102,044	2,246,145
Total Hours Worked by Wage-Earning Employees	2,458,117	132,719	77,298	197,979	72,233	247,167	1,730,721
Total Salaried Employees	556	26	16	33	25	42	414

(1) Size groups are based on firms' value of work put in place, i.e. gross operating revenue adjusted by change in work in process.
(2) Establishments with annual gross operating revenues less than $10,000 are not considered part of this industry and as such are not included in the universe estimate of that industry.
(3) Data in more than one size group have been combined to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-207, The Non-Residential General Building Contracting Industry.

SECTION V: MECHANICAL CONTRACTING INDUSTRY

Table 5.1 - Summary of Statistics of Mechanical Establishments, Saskatchewan, 1977 - 1981

Table 5.1: Summary of Statistics of Mechanical Establishments, Saskatchewan, 1977 - 1981

Establishment Characteristics	1977	1978	1979	1980	1981
Establishment Classification					
Total Establishments	263	275	359	449	580
Classified by Legal Entity:					
Sole Proprietorship	133	134	191	260	302
Partnership	8	6	18	17	18
Incorporated Company	122	135	150	172	260
Classified by Principal Type of Construction:					
Residential (single, duplex, semi-detached)	183	158	236	314	376
Residential (triplex, row housing, apartment)	2	12	10	2	7
Non-Residential Buildings (1)	75	88	104	126	189
Engineering (2)	3	17	9	7	8
Classified by Principal Type of Work:					
New Construction (3)	170	222	234	349	339
Repair Construction	93	53	125	100	241
Classified by Size Group:(4)					
$10,000 - 24,999	53	37	97	61	135
$25,000 - 49,999	51	67	83	109	110
$50,000 - 99,999	40	40	39	77	95
$100,000 - 249,999	43	55	62	105	89
$250,000 - 499,999	30	35	30	46	86
$500,000 - 999,999	22	19	25	23	30
$1,000,000 and over	24	22	23	28	35
Characteristics of Construction Output					
Total Value of Construction Output(5)	92,545,816	86,585,588	100,639,235	133,369,476	179,617,882
Detailed by Type of Construction:					
Residential (single, duplex, semi-detached)	24,907,202	20,831,197	25,727,877	35,486,185	39,359,889
Residential (triplex, row housing, apartment)	9,489,698	10,754,314	9,684,408	13,253,213	21,045,479
Non-Residential Buildings (1)	51,978,382	48,266,390	53,788,993	69,351,393	98,406,883
Engineering (2)	6,170,534	6,733,687	11,437,957	15,278,685	20,805,631
Detailed by Type of Work:					
New Construction (3)	76,300,651	71,851,834	77,802,970	102,312,729	133,215,354
Repair Construction	16,245,165	14,733,754	22,836,265	31,056,747	46,402,528

Table 5.1: Summary of Statistics of Mechanical Establishments, Saskatchewan, 1977 - 1981 (cont'd)

Establishment Characteristics	1977	1978	1979	1980	1981
Detailed by Trade:					
Plumbing	33,925,601	34,382,799	37,827,365	45,906,932	62,320,005
Dry Heating and Gas Piping	8,939,129	8,441,460	8,123,571	10,785,794	12,209,014
Wet Heating and Air Conditioning	14,113,068	11,480,574	12,541,206	18,262,492	25,437,112
Sheet Metal and Other Duct Work	19,053,183	12,691,627	16,500,933	21,192,468	22,340,106
Process Piping	3,781,557	6,455,911	7,193,341	10,985,262	14,397,279
Automatic Sprinkler Systems	835,247	3,160,764	3,243,770	5,118,830	5,674,518
Commercial Refrigeration	2,940,492	2,851,637	3,077,456	6,326,337	9,555,564
Environmental Controls	1,757,971	2,086,749	3,354,466	4,960,312	6,755,602
Millwrighting and Rigging	1,847,395	1,182,452	2,206,815	1,212,366	4,953,157
Thermal Insulation	2,932,830	2,033,248	3,343,696	3,158,901	5,901,413
Other Trade Work	2,419,343	1,818,367	3,226,616	5,459,782	10,074,112
Income Statement					
Total Operating Revenue	**99,396,408**	**94,941,401**	**111,524,928**	**151,005,052**	**200,461,973**
Revenue From Construction (6)	97,941,505	92,299,447	108,838,501	147,396,022	197,657,194
Other Revenues (7)	1,454,903	2,191,954	2,686,427	3,609,030	2,804,779
Total Operating Costs	**91,617,728**	**87,976,917**	**104,075,874**	**139,846,180**	**189,355,977**
Payments to Sub-Contractors	5,395,689	5,713,859	8,199,266	14,026,546	18,039,312
Materials (8)	40,206,387	38,167,285	46,908,225	64,085,706	83,520,425
Wages	28,003,961	26,497,731	30,570,251	37,428,756	49,124,039
Salaries	6,410,482	7,018,040	6,282,471	7,643,287	13,451,333
Repairs to Machinery and Equipment	563,749	524,225	568,666	717,290	1,186,939
Repairs to Buildings and Other Structures	187,911	179,581	162,533	196,011	370,970
Depreciation	1,220,180	1,150,099	1,535,000	1,952,315	2,541,385
Bad Debts	393,373	601,594	600,897	634,632	754,542
Other Costs	9,235,996	8,124,503	9,248,565	13,161,637	20,367,032
Net Operating Profit (Loss) Before Taxes	**7,778,680**	**6,514,484**	**7,449,054**	**11,158,872**	**11,105,996**
Profit	8,334,944	7,127,521	8,361,523	12,362,216	13,453,992
Loss	556,264	613,037	912,469	1,203,344	2,347,996
Miscellaneous Profit (Loss) Before Taxes (9)	**508,280**	**632,511**	**776,184**	**1,047,825**	**1,314,109**
Earnings and Withdrawals of Owners and Partners (10)	**1,357,933**	**1,411,337**	**1,661,470**	**3,001,597**	**2,696,820**
Capital Expenditures					
Total Capital Expenditures:	**2,582,639**	**2,209,934**	**2,861,781**	**1,774,361**	**2,075,091**
New Machinery and Equipment	1,741,361	1,605,336	1,521,394	1,600,145	1,686,303
New Buildings and Other Structures	841,278	604,598	1,340,387	174,216	388,788

Table 5.1: Summary of Statistics of Mechanical Establishments, Saskatchewan, 1977 - 1981 (cont'd)

Establishment Characteristics	1977	1978	1979	1980	1981
Labour Characteristics					
Total Hours Worked by Wage-Earning Employees	2,723,331	5,320,562	2,704,691	3,102,939	3,789,769
Total Salaried Employees	434	450	377	463	708
Total Owners and Partners (10)	149	146	227	294	338

(1) Non-residential buildings include industrial, commercial and institutional.
(2) Engineering includes oil refinery and chemical field complexes, sewage treatment plants, mine shaft ventilation and other engineering structures.
(3) New construction includes additions, conversions, renovations, etc.
(4) Size group is based on work by owner, labour force or net dollar volume (i.e., "Total Operating Revenue" minus "Payments to Sub-Contractors"). Establishments with annual revenue of less than $10,000 are not included in census data.
(5) Total value of construction output is equivalent to "Revenue from Construction less Payments to Sub-Contractors".
(6) Revenue from construction or "Total Billings" contain a duplication of reported volume.
(7) Other revenue includes wholesale and retail sales of materials, fuel oil sales, commissions, building and equipment rentals and other types of operating revenue.
(8) Values for "Materials" are based on the cost of materials used and, as such, do not necessarily describe the total installed. In some instances materials are provided "free" by the general contractor or building owner for installation by the mechanical contractor. In other instances, materials purchased by the mechanical contractor may be provided "free" to sub-contractors.
(9) Miscellaneous profit (loss) before taxes includes bad debts recovered, building and equipment rentals, interest on business investments and other types of non-operating revenue.
(10) The item is applicable to unincorporated establishments only (i.e. sole proprietorships and partnerships).

Source: Statistics Canada, Catalogue 64-204, The Mechanical Contracting Industry

SECTION VI: ELECTRICAL CONTRACTING INDUSTRY

Table 6.1 - Summary of Statistics of Electrical Establishments, Saskatchewan, 1973 - 1982
Table 6.2 - Summary of Statistics of Electrical Establishments by Size Group, Saskatchewan, 1973
Table 6.3 - Summary of Statistics of Electrical Establishments by Size Group, Saskatchewan, 1975
Table 6.4 - Summary of Statistics of Electrical Establishments by Size Group, Saskatchewan, 1976
Table 6.5 - Summary of Statistics of Electrical Establishments by Size Group, Saskatchewan, 1977
Table 6.6 - Summary of Statistics of Electrical Establishments by Size Group, Saskatchewan, 1978
Table 6.7 - Summary of Statistics of Electrical Establishments by Size Group, Saskatchewan, 1979
Table 6.8 - Summary of Statistics of Electrical Establishments by Size Group, Saskatchewan, 1980
Table 6.9 - Summary of Statistics of Electrical Establishments by Size Group, Saskatchewan, 1981
Table 6.10 - Summary of Statistics of Electrical Establishments by Size Group, Saskatchewan, 1982

Table 6.1: Summary of Statistics of Electrical Establishments, Saskatchewan, 1973 - 1982

Establishment Characteristics	1973	1975	1976	1977	1978	1979	1980	1981	1982
Establishment Classification									
Total Establishments	185	307	263	194	260	280	558	569	603
Classified by Legal Entity:									
Sole proprietorship	91	274	176	92	156	147	342	292	319
Partnership	10	16	---(10)	16	8	10	43	25	25
Incorporated Company	84	17	87	86	96	123	173	252	259
Classified by Principal Type of Construction:									
Residential (single, duplex, semi-detached)	125	154	112	79	134	128	363	307	353
Residential (triplex, row housing, apartment)	3	13	11	7	8	6	3	12	15
Non-residential buildings (1)	51	136	133	102	111	135	164	241	216
Engineering (2)	6	4	7	6	7	11	28	9	19
Classified by Principal Type of Work:									
New construction (3)	136	264	197	116	238	201	422	401	452
Repair construction	49	43	66	78	22	79	136	168	151
Characteristics of Construction Output									
Total Value of Construction Output (4)	21,884,648	34,281,652	45,429,722	51,704,398	60,946,155	72,051,300	98,014,502	112,498,960	108,492,572
Detailed by Type of Construction:									
Residential (single, duplex, semi-detached	7,287,044	8,409,429	10,201,552	9,261,207	12,044,586	11,492,105	23,911,952	23,980,004	36,821,903
Residential (triplex, row housing, apartment)	928,279	1,839,834	4,019,953	5,170,570	4,805,201	5,249,869	5,188,943	7,269,613	8,344,892
Non-residential buildings (1)	12,256,750	22,927,439	29,662,039	34,296,715	36,125,220	43,247,503	59,746,186	73,110,676	55,318,692
Engineering (2)	1,412,575	1,104,950	1,546,178	2,975,906	7,971,148	12,061,823	9,167,421	8,138,667	8,007,085
Detailed by Type of Work:									
New construction (3)	16,999,963	28,618,243	37,734,266	40,757,189	50,940,369	58,737,499	78,308,662	86,365,520	70,336,791
Repair construction	4,884,685	5,663,409	7,695,456	10,947,209	10,005,786	13,313,801	19,705,840	26,133,440	38,155,781
Detailed by Trade:									
Electrical work	N/A	N/A	N/A	51,122,664	60,482,872	71,526,305	96,221,633	108,895,051	105,249,378
Other trade work	N/A	N/A	N/A	581,734	463,283	524,995	1,792,869	3,603,909	3,243,194
Income Statement									
Total Operating Revenue	23,070,299	36,521,249	47,250,149	54,062,815	68,773,200	73,618,732	100,989,579	118,258,069	111,974,891
Revenue from construction (5)	22,071,765	34,949,098	45,663,372	52,683,851	61,911,387	72,775,273	99,988,899	115,560,011	109,604,145
Other revenue (6)	998,534	1,572,151	1,586,777	1,378,964	6,861,813	843,459	1,000,680	2,698,058	2,370,746

Table 6.1: Summary of Statistics of Electrical Establishments, Saskatchewan, 1973 - 1982 (cont'd)

Establishment Characteristics	1973	1975	1976	1977	1978	1979	1980	1981	1982
Total Operating Costs	21,346,303	32,108,668	41,999,860	48,868,627	63,413,693	69,258,682	93,567,523	113,472,449	104,427,536
Payments to sub-contractors	187,117	667,446	233,650	979,453	965,232	723,973	1,974,397	3,061,051	1,111,573
Materials (7)	11,132,322	16,074,061	21,263,956	22,162,539	27,975,676	31,987,387	47,366,418	53,649,344	52,998,563
Wages	5,900,124	7,755,097	11,450,635	16,457,595	21,843,995	23,218,583	24,307,945	31,235,190	24,180,370
Salaries	1,694,993	2,966,232	3,256,540	3,336,058	5,759,304	5,843,212	7,638,669	8,355,851	7,909,871
Repairs to machinery and equipment	70,436		211,310	300,124	205,093	271,685	715,995	836,349	1,037,914
Repairs to buildings and other structures	24,584	563,524	74,018	87,583	58,196	75,749	176,527	235,868	283,118
Depreciation	330,266	724,113	790,707	969,314	972,675	1,012,239	1,813,025	2,003,843	2,040,611
Bad debts	88,005	161,956	127,730	313,577	356,511	298,512	343,089	308,040	433,505
Other costs	1,918,492	3,196,239	4,591,314	4,262,384	5,277,011	5,827,342	9,231,458	13,786,913	14,432,011
Net Operating Profit (Loss) Before Taxes	1,723,996	4,412,581	5,250,289	5,194,188	5,359,507	4,360,050	7,422,056	4,785,620	7,547,355
Profit	1,794,979	4,614,710	5,389,492	5,309,743	5,644,670	4,770,400	8,706,306	7,630,145	8,773,517
Loss	70,983	202,129	139,203	115,555	285,163	410,350	1,284,250	2,844,525	1,226,162
Miscellaneous Profit (Loss) Before Taxes (8)	173,150	231,282	116,863	416,840	435,751	378,098	904,611	586,816	759,254
Earnings and Withdrawals of Owners and Partners (9)	651,335	2,926,682	1,778,863	1,271,486	1,406,701	1,361,105	3,917,760	2,947,092	3,866,252
Capital Expenditures									
Total Capital Expenditures	424,808	2,487,344	945,416	1,416,724	1,623,350	1,508,759	2,333,394	1,272,543	671,392
New machinery and equipment	367,763	---	759,613	1,015,374	934,710	1,246,136	1,407,548	1,016,556	545,680
New buildings and other structures	57,045	---	185,398	401,350	688,640	262,623	925,846	255,987	125,712
Labour Characteristics									
Total Hours Worked by Wage Earning Employees	1,152,752	1,069,541	1,322,103	1,721,118	2,015,359	1,998,394	2,101,799	2,330,003	1,944,593
Total Salaried Employees	170	---(11)	244	242	411	395	504	560	516
Total Owners and Partners (9)	112	306	---(11)	124	172	167	428	342	369

Table 6.1: Summary of Statistics of Electrical Establishments, Saskatchewan, 1973 - 1982 (cont'd)

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(1) Non-residential buildings include industrial and institutional.
(2) Engineering includes oil refinery and chemical field complexes, sewage treatment plants, mine shaft ventilation and other engineering structures.
(3) New construction includes additions, conversions, renovations, etc.
(4) Total value of construction output is equivalent to "Revenue from Construction less Payment to Sub-Contractors".
(5) Revenue from construction or "Total Billings" contain a duplication of reported volume.
(6) Other revenue includes wholesale and retail sales of materials, fuel oil sales, commissions, building and equipment rentals and other types of operating revenue.
(7) Values for "Materials" are based on the cost of materials used and as such do not necessarily describe the total installed. In some instances, materials are provided "free" by the general contractor or building owner for installation by the mechanical contractor. In other instances, materials purchased by the mechanical contractor may be provided "free" to sub-contractors.
(8) Miscellaneous profit(loss) before taxes includes bad debts recovered, building and equipment rentals, interest on business investments and other types of non-operating revenue.
(9) The item is applicable to unincorporated establishments only (i.e. sole proprietorships and partnerships).
(10) Sole proprietorship and partnership were combined in 1976.
(11) Information has been omitted due to unrealiability of data.

Source: Statistics Canada, Catalogue 64-205, The Electrical Contracting Industry.

Table 6.2: Summary of Statistics of Electrical Establishments by Size Group (1), Saskatchewan, 1973

Item	Total	$0-24,999	$25,000-49,999	$50,000-99,999	$100,000-249,999	$250,000-499,999	$500,000 and over
Total Establishments	185	49	35	43	35	14	9
Total Value of Construction Outputs (2)	21,884,648	752,011	1,219,979	3,328,126	5,340,133	4,634,404	6,609,995
Total Operating Revenue	23,070,299	790,101	1,274,373	3,545,827	5,612,329	5,120,734	6,726,935
Total Operating Costs	21,346,303	609,398	1,009,204	3,137,892	5,262,614	4,752,530	6,574,665
Net Operating Profit (Loss) before Taxes	1,723,996	180,703	265,169	407,935	349,715	368,204	152,270
Miscellaneous Profit (Loss) before Taxes (3)	173,150	3,511	10,003	9,933	91,877	37,943	19,883
Earnings and Withdrawals of Owners and Partners (4)	651,335	179,221	185,653	246,788	39,673	---	---
Total Capital Expenditure	424,808	43,913	47,251	93,321	120,581	91,021	28,021
Total Hours Worked by Wage-Earning Employees	1,152,752	12,326	32,912	156,022	298,585	289,708	363,199
Total Salaried Employees	170	4	3	16	55	36	56
Total Owners and Partners (4)	112	47	32	29	4	---	---

(1) Size group is based on work by owner labour force or net dollar volume (i.e. "Total Operating Revenue minus Payments to Sub-Contractors"). Establishments with annual revenue of less than $10,000 are not included in census data.
(2) Total value of construction output is equivalent to "Revenue from Construction less Payments to Sub-Contractors".
(3) Miscellaneous profit (loss) before taxes includes bad debts recovered, building and equipment rentals, interest on business investment and other types of non-operating revenue.
(4) The item is applicable to unincorporated establishments only (i.e. sole proprietorships and partnerships).

Source: Statistics Canada, Catalogue 64-205, The Electrical Contracting Industry.

Table 6.3: Summary of Statistics of Electrical Establishments by Size Group (1), Saskatchewan, 1975

Item	Total	$0-24,999	$25,000-49,999	$50,000-99,999	$100,000-249,999	$250,000-499,999	$500,000 and over
Total Establishments	307	116	57	56	43	20	15
Total Value of Construction Output (2)	34,281,652	1,597,334	2,037,621	3,684,507	6,789,066	7,231,659	12,941,465
Total Operating Revenue	36,521,249	1,610,564	2,091,817	3,717,961	7,111,099	7,427,990	14,561,818
Total Operating Costs	32,108,668	1,190,117	1,674,523	3,012,234	6,336,868	6,512,021	13,382,905
Net Operating Profit (Loss) before Taxes	4,412,581	420,447	417,294	705,727	774,231	915,969	1,178,913
Miscellaneous Profit (Loss) before Taxes (3)	231,282	---	---	---	12,991	---	218,291
Earnings and Withdrawals of Owners and Partners (4)	2,926,682	389,105	416,193	633,623	734,853	752,908	---
Total Capital Expenditure	2,487,344	222,608	257,277	290,230	348,053	679,264	689,907
Total Hours Worked by Wage-Earning Employees	1,069,541	5,345	19,040	72,993	240,503	233,642	498,018
Total Salaried Employees	---	---	---	---	---	---	106
Total Owners and Partners (4)	306	119	65	59	44	19	---

(1) Size group is based on work by owner labour force or net dollar volume (i.e. "Total Operating Revenue minus Payments to Sub-Contractors"). Establishments with annual revenue of less than $10,000 are not included in census data.
(2) Total value of construction output is equivalent to "Revenue from Construction less Payments to Sub-Contractors".
(3) Miscellaneous profit (loss) before taxes includes bad debts recovered, building and equipment rentals, interest on business investment and other types of non-operating revenue.
(4) The item is applicable to unincorporated establishments only (i.e. sole proprietorships and partnerships).

Source: Statistics Canada, Catalogue 64-205, The Electrical Contracting Industry.

Table 6.4: Summary of Statistics of Electrical Establishments by Size Group (1), Saskatchewan, 1976

Item	Total	$10,000-24,999	$25,000-49,999	$50,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000 and over
Total Establishments	263	76	47	54	44	20	11	11
Total Value of Construction Output (2)	45,429,722	1,232,664	1,767,975	3,788,688	6,858,495	6,755,105	7,409,863	17,616,932
Total Operating Revenue	47,250,149	1,233,042	1,783,583	3,794,925	6,909,701	7,000,484	7,892,914	18,635,500
Total Operating Costs	41,999,860	896,971	1,410,127	3,066,148	5,987,450	6,386,571	7,024,839	17,227,754
Net Operating Profit (Loss) before taxes	5,250,289	336,071	373,456	728,777	922,251	613,913	868,075	1,407,746
Miscellaneous Profit (Loss) before taxes (3)	116,863	---	---	---		---		62,803
Earning and Withdrawals of Owners and Partners (4)	1,778,863	317,936	313,730	571,292	575,905	---	---	---
Total Capital Expenditures	945,416	---	31,117	88,293	158,636	341,713	100,810	224,847
Total Hours Worked by Wage-Earning Employees	1,322,103	2,173	25,288	80,955	208,691	219,352	260,742	524,902
Total Salaried Employees	244	3	1	3	39	46	41	111
Total Owners and Partners (4)								

(1) Size group is based on work by owner labour force or net dollar volume (i.e. "Total Operating Revenue minus Payments to Sub-Contractors"). Establishments with annual revenue of less than $10,000 are not included in census data.
(2) Total value of construction output is equivalent to "Revenue from Construction less Payments to Sub-Contractors".
(3) Miscellaneous profit (loss) before taxes includes bad debts recovered, building and equipment rentals, interest on business investment and other types of non-operating revenue.
(4) The item is applicable to unincorporated establishments only (i.e. sole proprietorships and partnerships).

Source: Statistics Canada, Catalogue 64-205, The Electrical Contracting Industry.

Table 6.5: Summary of Statistics of Electrical Establishments by Size Group (1), Saskatchewan, 1977

Item	Total	$10,000-24,999	$25,000-49,999	$50,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000 and over
Total Establishments	194	22	16	61	48	14	22	11
Total Value of Construction Output (2)	51,704,398	417,248	630,392	3,928,091	7,636,219	4,867,216	15,194,276	19,030,956
Total Operating Revenue	54,062,815	437,318	641,510	4,022,124	7,758,111	5,064,134	15,723,853	20,415,765
Total Operating Costs	48,868,627	320,184	475,917	3,360,574	6,786,167	4,538,992	14,108,344	19,008,449
Net Operating Profit (Loss) before Taxes	5,194,188	117,134	165,593	391,550	971,944	525,142	1,615,509	1,407,316
Miscellaneous Profit (Loss) before Taxes (3)	416,840	3,501	5,132	32,176	40,775	15,191	104,529	215,806
Earnings and Withdrawals of Owners and Partners (4)	1,271,486	102,448	157,814	344,423	666,801	---	---	---
Total Capital Expenditures	1,416,724	86,393	10,130	173,061	196,633	146,614	267,942	535,951
Total Hours Worked by Wage-Earning Employees	1,721,118	1,910	4,442	112,617	209,924	150,445	495,892	745,888
Total Salaried Employees	242	---	2	5	35	33	83	84
Total Owners and Partners (4)	124	22	15	48	39	---	---	---

(1) Size group is based on work by owner labour force or net dollar volume (i.e. "Total Operating Revenue minus Payments to Sub-Contractors"). Establishments with annual revenue of less than $10,000 are not included in census data.
(2) Total value of construction output is equivalent to "Revenue from Construction less Payments to Sub-Contractors".
(3) Miscellaneous profit (loss) before taxes includes bad debts recovered, building and equipment rentals, interest on business investment and other types of non-operating revenue.
(4) The item is applicable to unincorporated establishments only (i.e. sole proprietorships and partnerships).

Source: Statistics Canada, Catalogue 64-205, The Electrical Contracting Industry.

Table 6.6: Summary of Statistics of Electrical Establishments by Size Group (1), Saskatchewan, 1978

Item	Total	$10,000-24,999	$25,000-49,999	$50,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000 and over
Total Establishments	260	57	58	55	44	20	15	11
Total Value of Construction Output (2)	60,946,155	1,063,537	2,021,204	3,913,609	6,935,789	7,229,558	10,723,599	29,058,859
Total Operating Revenue	68,773,200	1,073,935	2,107,890	4,007,404	7,105,179	7,367,255	10,901,581	36,209,956
Total Operating Costs	63,413,693	958,467	1,667,228	3,300,535	6,532,106	6,880,230	9,864,684	34,210,443
Net Operating Profit (Loss) before Taxes	5,359,507	115,468	440,662	706,869	573,073	487,025	1,036,897	1,999,513
Miscellaneous Profit (Loss) before Taxes (3)	435,751	8,589	16,863	32,058	34,950	45,329	68,847	229,115
Earnings and Withdrawals of Owners and Partners (4)	1,406,701	187,000	393,209	573,605	252,887	---	---	---
Total Capital Expenditures	1,623,350	---	57,630	202,291	202,354	136,486	94,702	929,887
Total Hours Worked by Wage-Earning Employees	2,015,359	260	383	23,879	175,966	230,159	299,958	1,284,744
Total Salaried Employees	411	17	16	70	61	34	48	165
Total Owners and Partners (4)	172	58	54	42	18	---	---	---

(1) Size group is based on work by owner labour force or net dollar volume (i.e. "Total Operating Revenue minus Payments to Sub-Contractors"). Establishments with annual revenue of less than $10,000 are not included in census data.
(2) Total value of construction output is equivalent to "Revenue from Construction less Payments to Sub-Contractors".
(3) Miscellaneous profit (loss) before taxes includes bad debts recovered, building and equipment rentals, interest on business investment and other types of non-operating revenue.
(4) The item is applicable to unincorporated establishments only (i.e. sole proprietorships and partnerships).

Source: Statistics Canada, Catalogue 64-205, The Electrical Contracting Industry.

Table 6.7: Summary of Statistics of Electrical Establishments by Size Group (1), Saskatchewan, 1979

Item	Total	$10,000-24,999	$25,000-49,999	$50,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000 and over
Total Establishments	280	58	59	54	55	24	15	5
Total Value of Construction Output (2)	72,051,300	942,022	2,082,097	3,904,304	8,609,978	8,437,883	10,001,465	38,073,551
Total Operating Revenue	73,618,732	1,023,778	2,171,367	3,971,377	8,737,124	8,623,623	10,499,175	38,592,288
Total Operating Costs	69,258,682	761,714	1,836,534	3,281,922	8,101,280	8,296,056	10,010,329	36,970,777
Net Operating Profit (Loss) before Taxes	4,360,050	262,064	334,833	689,385	635,844	327,567	488,846	1,621,511
Miscellaneous Profit (Loss) before Taxes (3)	378,098	8,196	17,371	31,773	51,763	23,064	121,984	123,947
Earnings and Withdrawals of Owners and Partners (4)	1,361,105	233,252	330,444	537,187	260,222	---	---	---
Total Capital Expenditures	1,508,759	53,410	89,459	180,038	431,274	368,260	186,445	199,873
Total Hours Worked by Wage-Earning Employees	1,998,344	3,484	27,004	63,663	237,903	256,298	265,223	1,144,819
Total Salaried Employees	395	---	14	22	68	84	60	147
Total Owners and Partners (4)	167	58	48	45	15	1	---	---

(1) Size group is based on work by owner labour force or net dollar volume (i.e. "Total Operating Revenue minus Payments to Sub-Contractors"). Establishments with annual revenue of less than $10,000 are not included in census data.
(2) Total value of construction output is equivalent to "Revenue from Construction less Payments to Sub-Contractors".
(3) Miscellaneous profit (loss) before taxes includes bad debts recovered, building and equipment rentals, interest on business investment and other types of non-operating revenue.
(4) The item is applicable to unincorporated establishments only (i.e. sole proprietorships and partnerships).

Source: Statistics Canada, Catalogue 64-205, The Electrical Contracting Industry.

Table 6.8: Summary of Statistics of Electrical Establishments by Size Group (1), Saskatchewan, 1980

Item	Total	$10,000-24,999	$25,000-49,999	$50,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000 and over
Total Establishments	558	129	125	126	103	46	15	14
Total Value of Construction Output (2)	98,014,502	1,992,547	4,531,400	8,751,136	16,636,756	16,436,891	9,678,976	39,986,796
Total Operating Revenue	100,989,579	2,046,041	4,606,861	8,871,218	16,962,037	16,806,727	10,204,424	4,192,271
Total Operating Costs	93,567,523	2,005,874	3,379,520	7,140,486	15,050,433	15,582,935	9,475,642	40,932,633
Net Operating Profit (Loss) before Taxes	7,422,056	40,167	1,227,341	1,730,732	1,911,604	1,223,792	728,782	559,638
Miscellaneous Profit (Loss) before Taxes (3)	904,611	16,374	36,853	70,971	105,160	47,222	112,788	515,243
Earnings and Withdrawals of Owners and Partners (4)	3,917,760	---	1,138,498	1,568,326	893,351	---	---	---
Total Capital Expenditures	2,333,394	2,572	3,807	43,519	320,839	312,403	95,291	1,554,963
Total Hours Worked by Wage-Earning Employees	2,101,799	1,154	5,782	100,023	368,009	434,186	262,697	929,948
Total Salaried Employees	504	24	24	24	131	100	37	164
Total Owners and Partners (4)	428	116	131	131	49	1	---	---

(1) Size group is based on work by owner labour force or net dollar volume (i.e. "Total Operating Revenue minus Payments to Sub-Contractors"). Establishments with annual revenue of less than $10,000 are not included in census data.
(2) Total value of construction output is equivalent to "Revenue from Construction less Payments to Sub-Contractors".
(3) Miscellaneous profit (loss) before taxes includes bad debts recovered, building and equipment rentals, interest on business investment and other types of non-operating revenue.
(4) The item is applicable to unincorporated establishments only (i.e. sole proprietorships and partnerships).

Source: Statistics Canada, Catalogue 64-205, The Electrical Contracting Industry.

Table 6.9: Summary of Statistics of Electrical Establishments by Size Group (1), Saskatchewan, 1981

Item	Total	$10,000-24,999	$25,000-49,999	$50,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000- and over
Total Establishments	569	134	110	116	120	45	28	16
Total Value of Construction Output (2)	112,498,960	2,472,228	4,004,357	8,151,522	18,224,142	16,180,869	18,075,995	45,389,847
Total Operating Revenue	118,258,069	2,485,811	4,062,518	8,266,149	18,843,535	16,397,116	1,902,896	49,178,044
Total Operating Costs	113,472,449	2,234,816	3,426,030	6,877,153	17,429,719	15,976,167	17,714,333	49,814,231
Net Operating Profit (Loss) before Taxes	4,782,620	250,995	636,488	1,388,996	1,413,816	420,949	1,310,563	(636,187)
Miscellaneous Profit (Loss) before Taxes (3)	586,816	19,875	32,508	66,130	92,863	45,367	142,833	187,240
Earnings and Withdrawals of Owners and Partners (4)	2,947,092	279,988	530,368	1,249,338	827,846	---(5)	---(5)	---
Total Capital Expenditures	1,272,543	52,682	52,479	137,856	232,596	65,959	316,384	414,587
Total Hours Worked by Wage-Earning Employees	2,330,003	20,237	19,302	77,913	345,714	363,072	411,200	1,092,565
Total Salaried Employees	560	3	26	36	112	74	60	249
Total Owners and Partners (4)	342	94	92	102	48	4	2	---

(1) Size group is based on work by owner labour force or net dollar volume (i.e. "Total Operating Revenue minus Payments to Sub-Contractors"). Establishments with annual revenue of less than $10,000 are not included in census data.
(2) Total value of construction output is equivalent to "Revenue from Construction less Payments to Sub-Contractors".
(3) Miscellaneous profit (loss) before taxes includes bad debts recovered, building and equipment rentals, interest on business investment and other types of non-operating revenue.
(4) The item is applicable to unincorporated establishments only (i.e. sole proprietorships and partnerships).
(5) Information has been omitted to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-205, The Electrical Contracting Industry.

Table 6.10: Summary of Statistics of Electrical Establishments by Size Group (1), Saskatchewan, 1982

Item	Total	$10,000-24,999	$25,000-49,999	$50,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000-and over
Total Establishments	603	104	91	140	163	56	36	13
Total Value of Construction Output (2)	108,492,572	1,559,755	3,095,870	9,783,457	24,118,497	18,035,236	22,570,973	29,328,784
Total Operating Revenue	111,974,891	1,618,755	3,161,851	9,908,841	24,645,932	18,273,662	24,129,332	30,236,518
Total Operating Costs	104,427,536	1,353,416	2,349,443	8,250,108	22,687,396	17,277,041	23,304,960	29,205,172
Net Operating Profit (Loss) before Taxes	7,547,355	265,339	812,408	1,658,733	1,958,536	996,621	824,372	1,031,346
Miscellaneous Profit (Loss) before Taxes (3)	759,254	12,956	25,298	79,276	122,313	61,244	383,060	75,107
Earnings and Withdrawals of Owners and Partners (4)	3,866,252	311,888	766,427	1,455,999	1,331,938	---	---	---
Total Capital Expenditures	671,392	---	31,266	69,844	221,521	21,752	293,466	33,543
Total Hours Worked by Wage-Earning Employees	1,944,593	12,565	29,909	60,278	395,688	378,263	473,555	594,335
Total Salaried Employees	516	3	5	46	167	93	120	82
Total Owners and Partners (4)	369	89	88	118	74	---	---	---

(1) Size group is based on work by owner labour force or net dollar volume (i.e. "Total Operating Revenue minus Payments to Sub-Contractors"). Establishments with annual revenue of less than $10,000 are not included in census data.
(2) Total value of construction output is equivalent to "Revenue from Construction less Payments to Sub-Contractors".
(3) Miscellaneous profit (loss) before taxes includes bad debts recovered, building and equipment rentals, interest on business investment and other types of non-operating revenue.
(4) The item is applicable to unincorporated establishments only (i.e. sole proprietorships and partnerships).

Source: Statistics Canada, Catalogue 64-205, The Electrical Contracting Industry.

SECTION VII: HIGHWAY, ROAD, STREET AND BRIDGE CONTRACTING INDUSTRY

Table 7.1 - Summary of Statistics of Highway, Road, Street and Bridge Establishment, Saskatchewan, 1973 - 1981
Table 7.2 - Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group, Saskatchewan, 1973
Table 7.3 - Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group, Saskatchewan, 1974
Table 7.4 - Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group, Saskatchewan, 1975
Table 7.5 - Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group, Saskatchewan, 1976
Table 7.6 - Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group, Saskatchewan, 1977
Table 7.7 - Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group, Saskatchewan, 1978
Table 7.8 - Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group, Saskatchewan, 1979
Table 7.9 - Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group, Saskatchewan, 1980
Table 7.10 - Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group, Saskatchewan, 1981

Table 7.1: Summary of Statistics of Highway, Road, Street and Bridge Establishments
Saskatchewan, 1973 - 1981

Establishment Characteristics	1973	1974	1975	1976	1977	1978	1979	1980	1981
Total Establishments	76	72	87	73	74	69	72	85	96
Characteristics of Construction Output									
Total Value of Construction Output (1)	40,817,278	48,051,454	65,448,551	70,080,643	63,949,361	71,826,156	73,776,182	110,158,593	105,680,268
Detailed by Type of Construction:									
Highways, roads and streets:									
Provincial government contracts	26,853,208	32,177,452	40,980,562	36,334,998	38,705,244	43,628,042	46,247,083	56,733,421	44,180,331
Local government contracts	7,257,428	12,751,424	15,732,323	20,898,629	17,993,303	17,133,751	13,428,012	29,998,909	39,592,974
Federal government contracts	245,613	669,479	2,475,612	49,777	234,328	232,771	562,588	291,490	1,557,717
Other (2)	5,558,111	922,319	1,376,515	6,333,781	2,576,980	4,480,070	6,380,608	8,081,392	5,407,239
Bridges	---	---	217,630	411,101	126,427	340,216	457,139	1,479,145	104,409
Sewers and watermains	14,010	24,380	539,070	40,469	178,164	1,720,296	125,520	1,925,793	---
Parking lots and driveways	588,303	678,519	2,859,417	3,532,767	3,442,625	2,753,459	3,440,623	8,152,097	10,777,680
Non-residential buildings	10,601	100,000	---	---	---	---	---	205,292	72,432
Residential buildings	12,263	12,263	---	1,902	---	---	---	156,304	72,432
Other construction (3)	277,741	715,618	1,267,422	2,477,219	692,290	1,537,551	3,134,609	3,134,750	3,915,063
Income Statement									
Total Operating Revenue	43,810,389	52,747,216	68,415,899	75,038,328	66,599,512	75,915,986	78,226,956	116,794,496	110,287,629
Construction revenue	40,817,278	48,051,454	65,448,551	70,080,643	63,949,361	71,826,156	73,776,182	110,158,593	105,680,268
Other revenue (4)	2,993,111	4,695,762	2,967,348	4,957,685	2,650,151	4,089,830	4,450,774	6,635,903	4,607,361
Total Operating Costs	43,059,899	49,893,242	63,383,139	68,771,364	64,986,751	72,329,547	75,687,222	111,146,789	109,206,845
Payments to sub-contractors	4,807,167	4,842,954	6,175,292	6,111,389	6,021,324	5,206,145	9,077,660	8,125,145	11,588,560
Materials	2,529,497	3,534,897	3,523,773	6,018,005	6,130,342	5,484,646	4,009,122	16,169,710	15,930,841
Wages	10,173,933	12,249,059	15,303,616	16,616,215	15,408,320	17,247,780	16,359,496	24,004,040	22,568,031
Salaries	2,355,663	2,798,466	3,482,287	4,045,388	3,775,583	4,051,946	4,378,463	6,615,236	5,730,001
Repairs to machinery & equipment	6,778,971	7,870,705	9,348,375	9,199,247	7,783,208	9,001,014	9,157,929	12,341,526	13,207,287
Repairs to buildings & other structures	20,845	25,534	217,130	360,264	1,036,363	471,695	190,451	165,364	130,954
Depreciation	4,046,218	4,311,300	5,208,343	6,377,598	5,808,471	7,696,402	8,988,392	10,442,991	8,987,295
Other costs	12,347,605	14,260,327	20,124,323	20,043,258	19,023,140	23,169,919	23,525,709	33,282,777	31,063,876
Net Operating Profit(Loss) before Taxes	750,490	2,853,974	5,032,760	6,266,964	1,612,761	3,586,439	2,539,734	5,647,707	1,080,784
Profit	1,573,784	3,208,905	5,473,223	6,585,119	3,573,207	5,034,171	4,549,938	7,324,264	4,303,025
Loss	823,294	354,931	440,463	318,155	1,960,446	1,447,732	2,010,204	1,676,557	3,222,241

Table 7.1: Summary of Statistics of Highway, Road, Street and Bridge Establishments Saskatchewan, 1973 - 1981 (cont'd)

Establishment Characteristics	1973	1974	1975	1976	1977	1978	1979	1980	1981
Capital Expenditures									
Total Capital Expenditures	3,990,646	5,723,251	9,018,314	9,451,117	9,476,576	10,276,118	10,176,756	9,919,024	7,750,486
New machinery and equipment	1,997,526	2,905,782	5,187,020	6,005,122	5,154,950	7,771,826	7,015,384	5,904,851	5,136,590
New buildings and other structures	51,055	28,571	740,966	728,978	728,764	442,695	665,823	577,409	389,356
Used machinery and equipment	1,942,065	2,788,898	3,090,328	2,717,197	3,592,862	2,061,597	2,495,549	3,436,764	2,224,540
Labour Characteristics									
Total Hours Worked by Wage-Earning Employees	2,988,643	2,939,709	2,939,865	2,658,763	2,367,797	2,363,858	2,176,056	2,750,177	2,567,112
Total Salaried Employees	237	241	277	313	247	262	246	294	252

(1) "Total Value of Construction Output" is equivalent to "Construction Revenue".
(2) "Other" contracts include mining, logging roads, sub-division roads, etc., for private companies.
(3) "Other Construction" includes airport runways, pipelines, dams, hydro-electric projects, etc.
(4) "Other Revenue" includes sales of asphalt and ready-mix concrete, gravel pit preparations, etc.

Source: Statistics Canada, Catalogue 64-206, The Highway, Road, Street and Bridge Contracting Industry.

Table 7.2: Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group (1), Saskatchewan, 1973

Item	Total	$0 - 99,999	$100,000 -249,999	$250,000 -499,999	$500,000 -749,999	$750,000 -999,999	$1,000,000 -1,499,999	$1,500,000 -1,999,999	$2,000,000 4,999,999	$5,000,000 and over
Total Establishments	76	28	20	8	5	5		6	4	---
Total Value of Construction Output	40,817,278	1,455,565	3,232,339	2,540,114	3,287,072	6,082,731		8,910,535	15,308,922	---
Total Operating Revenue	43,810,389	1,520,034	3,261,019	2,551,121	3,327,616	7,563,936		9,541,424	16,045,239	---
Total Operating Costs	43,059,899	1,557,016	3,170,639	2,607,558	3,270,625	7,533,592	(2)	9,097,125	15,823,344	---
Net Operating Profit (Loss) before Taxes	750,490	(36,982)	90,380	(56,437)	56,991	30,344		444,299	221,895	---
Total Capital Expenditures	3,990,646	255,588	726,992	352,708	600,023	473,242		610,262	971,831	---
Total Hours Worked by Wage-Earning Employees	2,988,643	90,901	200,677	189,354	232,794	490,034		672,971	1,111,912	---
Total Salaried Employees	237	12	23	16	22	30		34	100	---

(1) The cross-classification table by size group is based on total gross operating revenue.
(2) Information in this column has been re-grouped under the table heading, "$1,500,000 - $1,999,999" to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-206, The Highway, Road, Street and Bridge Contracting Industry.

Table 7.3: Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group (1), Saskatchewan, 1974

Item	Total	$0 - 99,999	$100,000 -249,999	$250,000 -499,999	$500,000 -749,999	$750,000 -999,999	$1,000,000 -1,499,999	$1,500,000 -1,999,999	$2,000,000 -4,999,999	$5,000,000 and over
Total Establishments	72	21	16	12	6		10		7	---
Total Value of Construction Output	48,051,454	860,269	2,783,997	3,812,453	3,985,785		12,424,858		24,184,092	---
Total Operating Revenue	52,747,216	906,551	2,887,646	4,001,578	3,987,063		14,881,483		26,082,895	---
Total Operating Costs	49,893,242	839,340	2,727,498	3,712,210	3,893,039		13,797,885		24,923,270	---
Net Operating Profit(Loss) before Taxes	2,853,974	67,211	160,148	289,368	94,024	(2)	1,083,598	(3)	1,159,625	---
Total Capital Expenditures	5,723,251	89,226	840,394	651,924	544,834		1,562,247		2,034,626	---
Total Hours Worked by Wage-Earning Employees	2,939,709	43,488	157,585	240,014	188,582		810,071		1,499,969	---
Total Salaried Employees	241	6	14	31	18		60		112	---

(1) The cross-classification table by size group is based on total gross operating revenue.
(2) Information in this column has been re-grouped under the table heading, $1,000,000 - $1,499,999" to meet secrecy requirements of the Statistics Act.
(3) Information in this column has been re-grouped under the table heading, $2,000,000 - $4,999,999" to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-206, The Highway, Road, Street and Bridge Contracting Industry.

Table 7.4: Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group (1), Saskatchewan, 1975

Item	Total	$0 - 99,999	$100,000 -249,999	$250,000 -499,999	$500,000 -749,999	$750,000 -999,999	$1,000,000 -1,499,999	$1,500,000 -1,999,999	$2,000,000 4,999,999	$5,000,000 and over
Total Establishments	87	32	22	10		8	6		6	3
Total Value of Construction Output	65,448,551	938,927	3,824,264	3,537,182		7,506,322	9,044,261		19,996,238	20,601,357
Total Operating Revenue	68,415,899	938,927	3,855,186	3,703,344		7,515,095	9,063,889		21,575,366	21,764,092
Total Operating Costs	63,383,139	795,772	3,457,016	3,404,116	(2)	7,390,708	8,378,941	(3)	19,654,993	20,301,593
Net Operating Profit(loss) before Taxes	5,032,760	143,155	398,170	299,228		124,387	684,948		1,920,373	1,462,499
Total Capital Expenditures	9,018,314	120,097	1,094,820	558,051		935,831	2,873,338		1,520,780	1,915,397
Total Hours Worked by Wage-Earning Employees	2,939,865	16,881	131,708	149,450		356,264	368,003		904,268	1,013,291
Total Salaried Employees	277	6	45	26		29	13		67	91

(1) The cross-classification table by size group is based on total gross operating revenue.
(2) Information in this column has been re-grouped under the table heading, "$750,000 - $999,999" to meet secrecy requirements of the Statistics Act.
(3) Information in this column has been re-grouped under the table heading, $2,000,000 - $4,999,999" to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-206, The Highway, Road, Street and Bridge Contracting Industry.

Table 7.5: Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group (1), Saskatchewan, 1976

Item	Total	$10,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000-1,499,999	$1,500,000-1,999,999	$2,000,000 and over
Total Establishments	73	21	13	13	7	10	---	9
Total Value of Construction Output	70,080,643	1,455,596	2,395,505	4,474,862	5,159,558	14,556,670	---	42,040,452
Total Operating Revenue	75,038,328	1,455,596	2,457,613	4,610,025	5,235,602	14,630,518	---	46,648,974
Total Operating Costs	68,771,364	1,328,339	2,390,136	4,070,091	5,021,686	13,621,179	---	42,339,933
Net Operating Profit(Loss) before Taxes	6,266,924	127,257	67,477	539,934	213,916	1,009,339	---	4,309,041
Total Capital Expenditures	9,451,117	74,736	376,881	1,382,878	734,354	1,665,769	---	5,216,499
Total Hours Worked by Wage-Earning Employees	2,658,763	15,087	144,930	109,405	181,214	579,315	---	1,628,812
Total Salaried Employees	313	15	6	74	23	38	---	157

(1) The cross-classification table by size group is based on total gross operating revenue.

Source: Statistics Canada, Catalogue 64-206, The Highway, Road, Street and Bridge Contracting Industry.

Table 7.6: Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group (1), Saskatchewan, 1977

Item	Total	$10,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000-1,499,999	$1,500,000-1,999,999	$2,000,000 and over
Total Establishments	74	22	15	13	8	5	5	6
Total Value of Construction Output	63,949,361	520,941	2,419,007	4,609,696	6,127,815	6,332,859	8,128,643	35,810,400
Total Operating Revenue	66,599,512	520,941	2,419,007	4,668,079	6,155,985	6,373,721	8,188,428	38,273,351
Total Operating Costs	64,986,751	611,647	2,440,851	4,505,611	6,987,506	5,597,311	7,573,561	37,270,264
Net Operating Profit(Loss) before Taxes	1,612,761	(90 706)	(21,844)	162,468	(831,521)	776,410	614,867	1,003,087
Total Capital Expenditures	9,476,576	162,468	467,259	585,170	927,265	1,590,331	1,333,017	4,411,066
Total Hours Worked by Wage-Earning Employees	2,367,797	15,517	56,791	139,310	240,399	237,550	315,730	1,362,500
Total Salaried Employees	247	1	27	28	28	25	21	117

(1) The cross-classification table by size group is based on total gross operating revenue.

Source: Statistics Canada, Catalogue 64-206, The Highway, Road, Street and Bridge Contracting Industry.

Table 7.7: Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group (1), Saskatchewan, 1978

Item	Total	$10,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000-1,499,999	$1,500,000-1,999,999	$2,000,000 and over
Total Establishments	69	13	16	13	5	6	5	11
Total Value of Construction Output	71,826,156	938,142	2,956,041	4,746,082	4,088,211	7,460,002	7,970,633	43,667,045
Total Operating Revenue	75,915,986	959,564	2,956,041	4,826,796	4,093,688	7,568,860	8,845,200	46,665,837
Total Operating Costs	72,329,547	1,076,758	2,863,299	4,224,830	4,086,008	7,835,665	7,412,181	44,830,806
Net Operating Profit(Loss) before Taxes	3,586,439	(117,194)	92,742	601,966	7,680	(266,805)	1,433,019	1,835,031
Total Capital Expenditures	10,276,118	81,227	361,502	606,814	681,492	2,280,716	1,206,395	5,057,972
Total Hours Worked by Wage-Earning Employees	2,363,858	25,618	63,641	101,606	138,624	237,247	274,825	1,522,297
Total Salaried Employees	262	15	20	23	18	14	53	119

(1) The cross-classification table by size group is based on total gross operating revenue.

Source: Statistics Canada, Catalogue 64-206, The Highway, Road, Street and Bridge Contracting Industry.

Table 7.8: Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group (1), Saskatchewan, 1979

Item	Total	$10,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000-1,499,999	$1,500,000-1,999,999	$2,000,000-4,999,999	$5,000,000-and over
Total Establishments	72	10	13	15	9	3	8	10	3
Total Value of Construction Output	73,776,182	548,851	2,144,639	5,793,747	5,739,305	2,577,392	10,036,397	26,233,840	20,702,011
Total Operating Revenue	78,226,956	548,851	2,181,953	5,793,747	5,739,305	2,577,392	10,616,187	27,789,207	22,980,314
Total Operating Costs	75,687,222	541,673	2,978,483	5,526,182	5,433,118	2,712,816	10,433,786	26,397,911	22,553,253
Net Operating Profit(Loss) before Taxes	2,539,734	7,178	103,470	267,565	296,187	(135,424)	182,401	1,391,296	427,061
Total Capital Expenditure	10,176,756	142,958	368,369	1,460,198	1,955,103	482,707	627,490	3,351,264	1,788,667
Total Hours Worked by Wage-Earning Employees	2,176,056	15,883	51,429	169,037	144,419	67,981	279,800	698,416	749,091
Total Salaried Employees	246	3	10	32	19	4	36	88	54

(1) The cross-classification table by size group is based on total gross operating revenue.

Source: Statistics Canada, Catalogue 64-206, The Highway, Road, Street and Bridge Contracting Industry.

Table 7.9: Summary of Statistics of Highway, Road, Street and Bridge Establishments by Size Group (1), Saskatchewan, 1980

Item	Total	$10,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999(2)	$1,000,000-1,999,999(2)	$2,000,000 and over (2)
Total Establishments	85	17	17	18	10	7	16
Total Value of Construction Output	110,158,593	840,881	2,917,428	6,813,733	7,357,332	9,935,132	82,276,087
Total Operating Revenue	116,794,496	840,881	2,931,429	6,915,465	7,380,906	10,619,865	88,105,948
Total Operating Costs	111,146,789	751,454	2,661,573	6,450,466	6,828,680	10,382,996	84,071,620
Net Operating Profit (Loss) before Taxes	5,647,707	89,427	269,856	464,999			4,034,328
Total Capital Expenditure	9,919,024	248,198	263,440	2,408,043	1,046,916	1,053,486	4,898,941
Total Hours Worked by Wage-Earning Employees	2,750,177	10,782	55,628	178,803	175,171	253,031	2,076,762
Total Salaried Employees	294	---	14	33	22	34	191

(1) The cross-classification table by size group is based on total gross operating revenue.
(2) This size group was established to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-206, The Highway, Road, Street and Bridge Contracting Industry.

Table 7.10: Summary of Statistics of Highways, Road, Street and Bridge Establishments by Size Group (1), Saskatchewan, 1981

Item	Total	$10,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999(2)	$1,000,000-1,999,999(2)	$2,000,000 and over (2)
Total Establishments	96	13	26	27	8	10	12
Total Value of Construction Output	105,680,268	783,835	4,518,606	9,147,589	5,724,302	14,245,677	71,260,259
Total Operating Revenue	110,287,629	783,835	4,518,606	9,170,312	5,726,030	15,012,598	75,076,248
Total Operating Costs	109,206,845	757,987	4,195,520	8,472,935	5,572,359	14,840,479	75,367,565
Net Operating Profit(Loss) before Taxes	1,080,784	25,848	323,086	697,377	153,671	172,119	(291,317)
Total Capital Expenditures	7,750,486	100,677	196,305	650,132	965,897	1,998,708	3,838,767
Total Hours Worked by Wage-Earning Employees	2,567,112	10,384	64,653	189,350	149,135	453,907	1,699,683
Total Salaried Employees	252	6	19	30	19	47	131

(1) The cross-classification table by size group is based on total gross operating revenue.
(2) This size group was established to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-206, The Highway, Road, Street and Bridge Contracting Industry.

SECTION VIII: HEAVY ENGINEERING CONTRACTING INDUSTRY

Table 8.1 - Summary of Statistics of Heavy Engineering Establishments, Saskatchewan, 1975 - 1982

Table 8.2 - Heavy Engineering Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1977

Table 8.3 - Heavy Engineering Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1978

Table 8.4 - Heavy Engineering Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1979

Table 8.5 - Heavy Engineering Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1980

Table 8.6 - Heavy Engineering Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1981

Table 8.7 - Heavy Engineering Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1982

Table B.1: Summary of Statistics of Heavy Engineering Establishments, Saskatchewan, 1975 - 1982

Establishment Characteristics	1975	1976	1977	1978	1979	1980	1981	1982
Total Establishments	60	123	85	68	67	91	77	90
Characteristics of Construction Output								
Total Value of Construction Output (1)	n/a	n/a	52,498,630	50,270,055	58,961,216	75,974,695	196,465,408	219,271,797
Detailed by Type of Construction:								
Water and sewer facilities	n/a	n/a	17,930,375	12,079,207	19,503,403	12,389,001	19,966,432	42,587,035
Electric power facilities	n/a	n/a	10,794,468	16,929,516	19,975,564	3,229,440	9,303,798	66,043,320
Gas and oil facilities	n/a	n/a	6,234,351	3,348,642	2,348,075	1,565,095	111,410,175	73,725,523
Marine facilities	n/a	n/a	---	600,000	45,799	1,290,538	1,016,772	203,796
Other engineering	n/a	n/a	13,895,623	14,911,265	12,561,705	22,871,570	31,582,156	12,287,410
Highways, roads and streets	n/a	n/a	3,419,833	2,333,528	3,782,740	2,421,860	6,426,078	5,093,525
Bridges	n/a	n/a	---	---	---	---	- -	---
Non-residential buildings	n/a	n/a	---	---	241,547	10,370,531	3,508,321	252,294
Residential buildings	n/a	n/a	---	---	445,484	---	---	77,628
Other construction (2)	n/a	n/a	223,980	67,897	56,899	137,739	- -	183,162
Heavy I.F.	n/a	n/a	---	---	---	21,698,921	13,251,676	18,818,104
Income Statement								
Total Operating Revenue	53,071,000	62,852,000	54,049,271	50,348,895	60,060,485	76,495,717	197,661,458	224,811,661
Construction revenue	n/a	n/a	52,498,630	50,270,055	58,961,216	75,974,695	196,465,408	219,271,797
Other revenue (3)	n/a	n/a	1,550,641	78,840	1,099,269	521,022	1,196,050	5,539,864
Total Operating Costs	48,897,000	56,925,000	51,177,286	47,130,935	56,848,185	73,039,135	175,518,237	219,654,776
Payments to sub-contractors	7,851,000	3,102,000	3,408,331	4,104,679	4,737,897	20,130,689	19,616,013	29,478,116
Materials	10,847,000	13,101,000	10,259,215	9,054,887	12,107,631	14,677,628	25,654,715	48,259,260
Wages	13,792,000	17,145,000	18,692,022	15,080,080	17,390,007	19,232,417	55,034,799	63,125,632
Salaries	2,369,000	3,019,000	3,119,159	4,651,828	4,518,408	3,650,484	14,656,784	14,053,311
Repairs to machinery & equipment	(1,838,000	(3,604,000	3,077,291	2,477,808	3,438,981	3,379,326	11,773,771	8,790,587
Repairs to buildings & other structures	(	(	36,658	201,967	16,819	133,148	51,827	87,904
Depreciation	2,359,000	3,680,000	2,892,388	2,752,338	3,998,222	3,866,277	7,678,882	9,026,966
Other costs	9,841,000	13,274,000	9,692,222	8,807,348	10,640,220	9,969,166	41,051,446	46,824,000
Net Operating Profit (Loss) before Taxes	4,174,000	5,927,000	2,871,985	3,217,960	3,212,300	3,456,582	22,143,221	5,156,885
Profit	4,396,000	n/a	3,661,535	3,753,516	4,802,474	(4)	24,255,579	13,930,685
Loss	(222,000)	n/a	(789,550)	(535,556)	(1,590,174)	(4)	(2,112,358)	(8,773,800)

Table B.1: Summary of Statistics of Heavy Engineering Establishments, Saskatchewan, 1975 - 1982 (cont'd)

Establishment Characteristics	1975	1976	1977	1978	1979	1980	1981	1982
Capital Expenditures								
Total Capital Expenditures	2,725,000	4,290,000	3,451,579	5,282,318	4,736,063	5,378,141	7,278,941	31,939,772
New machinery and equipment	n/a	n/a	2,212,673	3,568,031	3,147,422	4,081,231	4,756,715	13,370,614
New buildings and other structures	n/a	n/a	242,842	275,364	188,119	424,026	633,165	219,879
Used machinery and equipment	n/a	n/a	996,064	1,438,923	1,400,522	872,884	1,889,061	18,349,279
Labour Characteristics								
Total Hours Worked by Wage-Earning Employees	n/a	n/a	2,054,048	1,642,417	1,869,403	1,433,902	3,751,720	4,134,692
Total Salaried Employees	186	208	181	275	222	177	637	530

(1) "Total Value of Construction Output" is equivalent to "Construction Revenue".
(2) "Other Construction" includes airport runways, parking lots.
(3) "Other Revenue" includes sale of asphalt and ready-mix concrete, gravel pit operations, engineering fees, sand blasting, etc.
(4) Information has been omitted to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-209, The Heavy Engineering Contracting Industry and unpublished data.

Table 8.2: Heavy Engineering Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1977

Item	Total	$ 10,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000-1,999,999	$2,000,000 and over
Total Establishments	85	40	13	9	7	6	10
Total Value of Construction Output	52,498,630	1,165,017	2,171,874	3,202,220	4,999,084	7,498,867	33,461,568
Total Operating Revenue	54,049,271	1,165,017	2,171,874	3,202,220	5,024,214	7,681,094	34,804,852
Total Operating Costs	51,177,286	955,596	1,983,918	2,766,085	4,660,203	7,116,200	33,695,284
Net Operating Profit (Loss) before Taxes	2,871,985	209,421	187,956	436,135	364,011	564,894	1,109,568
Total Capital Expenditures	3,451,579	177,155	361,936	156,441	339,231	366,481	2,050,335
Total Hours Worked by Wage-Earning Employees	2,054,048	23,111	100,874	165,714	192,146	299,618	1,272,585
Total Salaried Employees	181	1	5	10	21	43	101

(1) Size group is based on total gross operating revenue.

Source: Statistics Canada, Catalogue 64-209, The Heavy Engineering Contracting Industry, and unpublished data.

Table 8.3: Heavy Engineering Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1978

Item	Total	$ 10,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-999,999	$1,000,000-1,999,999	$2,000,000 and over
Total Establishments	68	22	15	5	8	10	8
Total Value of Construction Output	50,270,055	1,069,792	2,035,709	1,948,124	6,252,265	12,966,959	25,997,206
Total Operating Revenue	50,348,895	1,069,792	2,035,709	1,985,596	6,274,959	12,985,633	25,997,206
Total Operating Costs	47,130,935	767,068	1,732,063	1,828,982	6,250,390	12,058,056	24,494,376
Total Operating Profit (Loss) before Taxes	3,217,960	302,724	303,646	156,614	24,569	927,577	1,502,830
Total Capital Expenditures	5,282,318	39,077	105,027	136,522	322,287	1,233,320	3,445,285
Total Hours Worked by Wage-Earning Employees	1,642,417	3,862	53,631	53,737	343,322	484,775	703,090
Total Salaried Employees	275	30	25	14	40	60	106

(1) Size group is based on firms' gross operating revenue minus sub-contractors.

Source: Statistics Canada, Catalogue 64-209, The Heavy Engineering Contracting Industry, and unpublished data.

Table 8.4: Heavy Engineering Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1979

Item	Total	$ 10,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-1,449,999(1)	$1,500,000 and over(2)
Total Establishments	67	17	13	9	14	14
Total Value of Construction Output	58,961,216	729,665	2,260,861	3,364,153	13,055,584	39,550,953
Total Operating Revenue	60,060,485	729,665	2,260,861	3,364,153	13,086,458	40,619,348
Total Operating Costs	56,848,185	574,479	1,992,418	3,281,111	12,673,153	38,327,024
Total Operating Profit (Loss) before Taxes	3,212,300	155,186	268,443	83,042	413,305	2,292,324
Total Capital Expenditures	4,736,063	65,268	301,872	592,591	907,523	2,868,809
Total Hours Worked by Wage-Earning Employees	1,869,403	21,691	66,675	75,627	743,680	961,730
Total Salaried Employees	222	---	10	8	53	151

(1) Size group is based on firms' gross operating revenue minus sub-contracts.
(2) This size group was established to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-209, The Heavy Engineering Contracting Industry, and unpublished data.

Table B.5: Heavy Engineering Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1980

Item	Total	$ 10,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-1,449,999(1)	$1,500,000 and over(2)
Total Establishments	91	45	16	4	9	17
Total Value of Construction Output	75,974,695	1,649,094	3,024,265	1,557,831	6,606,307	63,137,198
Total Operating Revenue	76,495,717	1,649,094	3,024,265	1,557,831	6,606,307	63,658,220
Total Operating Costs	73,039,135	1,188,125	2,946,380	1,445,771	6,036,500	61,422,359
Total Operating Profit (Loss) before Taxes	3,456,582	460,969	77,885	112,060	569,807	2,235,861
Total Capital Expenditures	5,378,141	131,012	201,880	109,918	872,036	4,063,295
Total Hours Worked by Wage-Earning Employees	1,433,902	16,166	62,683	42,160	154,049	1,158,844
Total Salaried Employees	177	9	17	6	18	127

(1) Size group is based on firms' gross operating revenue minus sub-contracts.
(2) This size group was established to meet secrecy requirements of the Statistics Act

Source: Statistics Canada, Catalogue 64-209, The Heavy Engineering Contracting Industry, and unpublished data.

Table 8.6: Heavy Engineering Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1981

Item	Total	$ 10,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-1,449,999(1)	$1,500,000 and over(2)
Total Establishments	77	21	14	6	17	19
Total Value of Construction Output	196,465,408	671,242	2,424,309	2,409,915	14,697,148	176,262,794
Total Operating Revenue	197,661,458	674,095	2,424,309	2,409,915	14,751,162	177,401,977
Total Operating Costs	175,518,237	630,466	2,096,891	2,218,480	13,858,684	156,713,716
Total Operating Profit (Loss) before Taxes	22,143,221	43,629	327,418	191,435	892,478	20,688,261
Total Capital Expenditures	7,278,941	26,464	339,933	389,381	1,699,361	4,823,802
Total Hours Worked by Wage-Earning Employees	3,751,720	6,988	59,845	58,440	453,072	3,173,375
Total Salaried Employees	637	4	15	7	44	563

(1) Size group is based on firms' gross operating revenue minus sub-contracts
(2) This size group was established to meet secrecy requirements of the Statistics Act

Source: Statistics Canada, Catalogue 64-209, The Heavy Engineering Contracting Industry, and unpublished data

Table 8.7: Heavy Engineering Contracting Industry, Operating Statistics by Size Group (1), Saskatchewan, 1982

Item	Total	$ 10,000-99,999	$100,000-249,999	$250,000-499,999	$500,000-1,449,999(1)	$1,500,000 and over(2)
Total Establishments	90	15	10	18	23	24
Total Value of Construction Output	219,271,797	485,390	1,688,526	7,489,978	19,429,067	190,178,836
Total Operating Revenue	224,811,661	485,390	1,688,526	7,607,098	20,570,847	194,459,800
Total Operating Costs	219,654,776	372,242	1,456,073	6,739,789	19,348,794	191,737,878
Total Operating Profit (Loss) before Taxes	5,156,885	113,148	232,453	867,309	1,222,053	2,721,922
Total Capital Expenditures	31,939,772	30,660	182,267	167,658	1,697,443	29,861,744
Total Hours Worked by Wage-Earning Employees	4,134,692	9,430	25,043	117,261	504,456	3,478,502
Total Salaried Employees	530	---	8	33	63	426

(1) Size group is based on firms' gross operating revenue minus sub-contracts.
(2) This size group was established to meet secrecy requirements of the Statistics Act.

Source: Statistics Canada, Catalogue 64-209, The Heavy Engineering Contracting Industry, and unpublished data.

SECTION IX: BUSINESS RATIOS FOR SMALL AND MEDIUM-SIZED CONSTRUCTION COMPANIES IN SASKATCHEWAN

Table 9.1 - Business Ratios by Sample by Sales, Saskatchewan, 1980

Table 9.1: Business Ratios by Sample by Sales, Saskatchewan, 1980

	BUILDING CONTRACTORS		HIGHWAY AND BRIDGE		SPECIAL TRADE CONTRACTS		OTHER CONSTRUCTION	
	Sales Less Than $1m	Sales Less Than $20m	Sales Less Than $1m	Sales Less Than $20m	Sales Less Than $1m	Sales Less Than $20m	Sales Less Than $1m	Sales Less Than $20m
Count	679	762	69	96	1,233	1,312	50	58
Fixed Assets to Equity	57.28	77.52	124.95	144.69	57.33	56.98	66.87	67.87
Long Term Debt to Equity	30.48	64.06	35.88	30.45	17.24	17.13	15.20	17.11
Interest Expense to Total Expenses	2.65	3.26	2.71	2.36	1.50	1.52	2.06	2.01
Cost of Sales to Sales	78.85	82.56	82.39	82.89	73.48	77.37	73.18	75.85
Sales to Inventory	3.76	3.59	21.21	23.63	11.06	12.82	9.42	11.18
Collection Period	53.93	49.16	70.23	55.47	92.60	87.01	65.77	64.72
Current Assets to Current Liabilities	1.26	1.32	1.13	.97	1.41	1.43	1.42	1.47
Net Profit before Taxes and Non-Recurring Items on Capital Employed	9.78	8.53	10.41	12.27	19.06	18.55	16.57	19.90
Net Profit before Taxes on Equity	13.22	14.62	15.52	19.15	23.10	23.32	19.92	24.63
Net Profit before Taxes on Total Income	3.09	2.90	5.81	5.56	6.06	5.27	8.02	8.21
Net Profit before Taxes on Total Income (excl. investment income)	2.30	1.63	5.07	5.01	5.83	4.98	7.46	7.68
Cash Earnings to Sales	4.64	4.69	17.38	17.17	7.99	7.20	15.29	13.39
Net Profit After Taxes on Capital Employed	7.34	7.47	11.09	10.48	15.39	16.12	16.45	17.56
Net Profit After Taxes on Equity	9.92	12.81	16.54	16.36	18.64	20.27	19.77	21.73
Net Profit After Taxes on Total Income	2.31	2.54	6.19	4.76	4.90	4.58	7.96	7.24

Source: Statistics Canada, Catalogue 61-207, Corporation Financial Statistics: Preliminary Data on Matched Corporations.

SECTION X: ECONOMIC INDICATORS

Table 10.1 - Employment Multiplier: Total Direct, Indirect and Induced Employment Generated in Province by Direct Job, Construction Industry, 1979

Table 10.2 - Gross Domestic Product Multiplier: Total Direct, Indirect and Induced Gross Domestic Product Per Dollar of Direct Domestic Product, Construction Industry, 1979

Table 10.3 - Summary Statistics, Saskatchewan, 1972 - 1983

Table 10.4 - Business Bankruptcies in the Construction Industry, Saskatchewan, 1981 - 1984

Table 10.1: Employment Multiplier: Total Direct, Indirect and Induced Employment Generated in Province by Direct Job, Construction Industry, 1979

NFLD	PEI	NS	NB	QUE	ONT	MAN	SASK	ALTA	BC	Y & NWT
2.0527	1.5328	1.9650	1.9669	2.4036	2.6050	1.9415	2.0428	2.3940	2.6750	7.5054

The employment multiplier for Saskatchewan is 2.0428. This means that:

$$2.0428 = \frac{\text{Total (Direct, Indirect \& Induced) Employment}}{\text{Direct Employment}}$$

is the total direct, indirect and induced employment created with the hiring of one direct employee in the construction industry. For example, 100 direct employees would generate approximately 204 direct, indirect and induced jobs; that is, 100 x 2.0428 = 204.

Source: Statistics Canada, Input-Output Division, (Unpublished)

Table 10.2: Gross Domestic Product Multiplier: Total Direct, Indirect, and Induced Gross Domestic Product Per Dollar of Direct Domestic Product, Construction Industry, 1979

NFLD	PEI	NS	NB	QUE	ONT	MAN	SASK	ALTA	BC	Y & NWT
2.0943	1.7628	1.9916	1.8599	2.1714	2.3629	1.9369	1.8444	2.4319	2.2503	1.8635

The total direct, indirect and induced gross domestic product per dollar of direct domestic product for Saskatchewan is 1.8444. This means that $100 of direct domestic product in the construction industry would generate approximately $100 x 1.8444 = $184 direct, indirect and induced gross domestic product in the province.

Source: Statistics Canada, Input-Output Division, (Unpublished)

Table 10.3: Summary Statistics, Saskatchewan, 1972 - 1983

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Population and Labour Force:					(Thousands of Persons)							
Saskatchewan Population as of June 1	914	905	900	907	921	935	944	953	961	968	979	993
Saskatchewan Labour Force	351	355	360	376	393	408	418	428	437	446	455	470
Saskatchewan Employed	336	343	350	365	378	392	400	411	417	425	426	436
Saskatchewan Unemployed	16	12	10	11	15	18	21	18	19	21	28	35
Saskatchewan Percent Unemployed	4.4	3.5	2.8	2.9	3.9	4.5	4.9	4.2	4.4	4.7	6.2	7.4
Canada Percent Unemployed	6.2	5.5	5.3	6.9	7.1	8.1	8.4	7.5	7.5	7.5	11.0	11.9
Consumer Price Index:					(Annual Percentage Increase)							
Regina		6.7	9.3	10.6	8.9	9.7	9.1	8.4	10.1	11.7	9.0	6.4
Saskatoon		6.2	9.4	11.2	8.2	8.5	7.9	8.9	10.5	11.7	9.0	6.3
Canada		7.5	10.9	10.8	7.5	8.0	9.0	9.1	10.2	12.5	10.8	5.8
Gross Domestic Product At Factor Cost:					(Millions of Dollars)							
Agriculture	573	1,142	1,725	1,756	1,746	1,413	1,703	1,712	1,967	2,315	2,459	2,049
Forestry	9	10	14	18	16	17	19	22	25	26	26	37
Mining	292	359	421	437	482	609	819	1,027	1,424	1,550	1,189	1,375
Construction	163	327	311	401	492	541	504	613	687	780	708	824
Manufacturing	227	290	342	416	441	454	532	646	804	959	957	971
Transportation, Communications & Storage	352	380	439	484	553	614	727	819	908	1,006	1,078	1,175
Utilities	97	98	111	139	168	191	220	256	260	300	365	362
Trade	380	437	553	699	808	799	895	1,049	1,190	1,411	1,493	1,572
Finance, Insurance & Real Estate	316	387	607	746	854	978	1,220	1,345	1,550	1,797	1,772	2,106
Services	612	689	824	1,019	1,171	1,318	1,470	1,686	1,954	2,245	2,497	2,679
Public Administration	316	340	408	534	618	717	788	887	1,038	1,260	1,571	1,700
Gross Domestic Product at Factor Cost	3,337	4,360	5,755	6,649	7,349	7,651	8,896	10,060	11,808	13,647	14,115	14,849
Private and Public Investment:												
New Capital Investment												
Construction	439	524	681	923	1,197	1,314	1,350	1,753	1,874	2,192	2,058	2,405
Machinery and Equipment	386	455	580	857	983	955	1,043	1,351	1,451	1,835	1,434	1,447
Total New Capital Expenditure	825	979	1,262	1,780	2,180	2,269	2,393	3,104	3,325	4,027	3,492	3,852
Repair and Maintenance Expenditures												
Construction Expenditures	154	176	176	208	224	250	303	351	405	407	451	459
Machinery Expenditures	175	200	249	274	303	325	375	445	581	717	727	754
Total Repair and Maintenance Expenditures	329	376	425	481	527	575	678	796	986	1,124	1,178	1,213
Total Private and Public Investment	1,153	1,355	1,687	2,261	2,707	2,845	3,071	3,899	4,311	5,151	4,670	5,065

Table 10.3: Summary Statistics, Saskatchewan, 1972 - 1983 (cont'd)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Other:												
Housing Starts (Dwelling Units)	4,845	6,386	7,684	10,505	13,143	12,825	9,527	11,742	6,250	5,972	6,822	7,269

Source: Saskatchewan Bureau of Statistics, Saskatchewan Economic Statistics, "Historical", "Economic Indicators", annual.

Table 10.4: Business Bankruptcies in the Construction Industry, Saskatchewan, 1981-1984

		Number	Total Assets ($)	Total Liabilities ($)	Total Deficiency ($)
1981					
General Contractors		9	290,450	660,000	369,550
Special Trade Contractors		20	784,500	1,489,500	705,000
Total-All Construction		29	1,074,950	2,149,500	1,074,550
1982					
General Contractors		28	1,512,150	4,023,500	2,511,350
Special Trade Contractors		35	1,264,700	2,904,500	1,639,800
Total-All Construction		63	2,776,850	6,928,000	4,151,150
1983					
General Contractors		18	895,500	3,746,000	2,850,500
Special Trade Contractors		36	1,318,200	3,871,000	2,552,800
Total-All Construction		54	2,213,700	7,617,000	5,403,300
1984					
January	Total - All Construction	7	486,000		
February	Total - All Construction	4	361,000		
March	Total - All Construction	5	365,000		
April	Total - All Construction	4	311,500		
May	Total - All Construction	9	2,191,500		
June	Total - All Construction	4	650,000		
July	Total - All Construction	7	1,383,000		
August	Total - All Construction	7	834,000		
Year to August	Total - All Construction	47	6,582,000		

SECTION XI: LABOUR FORCE STATISTICS IN THE CONSTRUCTION INDUSTRY

Table 11.1 - Employed Labour Force, Saskatchewan, Construction Industry, by Sex, 1983 and 1984
Table 11.2 - Average Weekly Earnings, Construction Industry, Saskatchewan, 1983
Table 11.3 - Employment in the Construction Industry, Saskatchewan, 1983
Table 11.4 - Average Hours and Hourly Earnings, Construction Industry, Sasktchewan, October, 1983

Table 11.1: Employed Labour Force, Saskatchewan, Construction Industry, by Sex (1), 1983 and 1984

	February 1984	January 1984	February 1983
Both Sexes	20,000	21,000	22,000
Male	18,000	18,000	20,000
Female	(2)	(2)	(2)

(1) Note these are estimates.
(2) Estimates less than 4,000. Qualified data.

Source: Statistics Canada, Catalogue 71-001, The Labour Force.

Table 11.2: Average Weekly Earnings, Construction Industry, Saskatchewan, 1983

	November - (1)	October - (1)
Construction	437.45	468.68
Building	398.31	412.46
Engineering	559.46	618.68

(1) Preliminary

Source: Statistics Canada, Catalogue 72-002, Employment, Earnings and Hours

Table 11.3: Employment in the Construction Industry, Saskatchewan, 1983

	November - (1)	October - (1)
Total Employed in Construction	14,100	15,300
Building	10,600	11,100
Engineering	3,400	4,200

(1) Preliminary.

Source: Statistics Canada, Catalogue 72-002, Employment, Earnings and Hours.

Table 11.4: Average Hours and Hourly Earnings, Construction Industry, Saskatchewan, October, 1983

	Average Weekly Hours		Average Hourly Earnings (including overtime)	
	Salaried Employees	Hourly Paid Employees	Salaried Employees	Hourly Paid Employees
Construction	39.4	39.1	11.23	12.39
Building	39.7	36.1	10.44	11.60
Engineering	38.7	47.4	12.84	14.04

Source: Statistics Canada, Catalogue 72-002, Employment, Earnings and Hours.

SECTION XII: CONSTRUCTION RELATED WAGE RATES

Heavy Equipment Operator
(Hourly Rates)

Operates gasoline or diesel-powered snow removal, road construction, road maintainance and earth moving equipment.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	6.00	13.33	10.00	9.93
Union	7.81	13.23	10.17	10.15
Non-Union	6.00	13.33	9.95	.9.70
	Industry Data			
Construction	6.00	13.33	10.00	9.78
Public Administration	7.31	12.50	9.96	9.95
	Firm Size Data			
1 - 19	6.00	13.33	9.00	9.23
20 - 49	8.00	10.70	9.39	9.39
50 - 99	9.42	13.23	10.77	10.56
100 - 399	8.67	12.34	10.45	10.35
	Geographic Area Data			
Saskatoon	8.67	13.33	10.45	10.15
Major Urban	9.50	11.60	11.05	11.26
Minor Urban	6.00	12.50	9.84	9.75
Rural	7.31	10.53	8.85	8.76

Foreman/woman, Equipment Operators
(Hourly Rates)

Supervises and co-ordinates the activities of workers involved in the operation of snow removal, road maintenance and construction equipment.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	7.69	18.35	13.04	12.99
Union	9.13	18.35	13.04	13.43
Non-Union	7.69	17.95	11.78	12.10
	Firm Size Data			
1 - 19	7.69	14.97	9.95	10.68
20 - 49	9.24	12.98	10.25	10.83
100 - 399	10.64	18.35	14.78	14.58

Foreman/woman, Equipment Operators (cont'd)

	Geographic Area Data			
Saskatoon	10.64	18.35	13.04	13.65
Major Urban	11.45	15.93	14.78	14.28
Minor Urban	7.91	15.74	11.31	11.74
Rural	7.69	12.98	9.99	10.50

Bulldozer Operator
(Hourly Rates)

Operates tractor equipped with concave blade to gouge out, level or move materials such as earth, trees, rock and ore in construction, forestry, mining, and other projects.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	12.68	16.71	15.20	14.87

Dragline Operator
(Hourly Rates)

Operates crane equipped with dragline bucket to excavate or move sand, gravel, clay, mud, coal, and other materials.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	13.32	16.18	15.72	15.34

Flagman/woman
(Hourly Rates)

Directs traffic when road construction work obstructs normal traffic flow.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	4.50	6.50	5.50	5.50

Electrical Foreman/woman
(Hourly Rates)

Supervises and co-ordinates activities of workers engaged in installing and repairing electrical wiring and related apparatus in houses, commercial establishments and other buildings.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	9.81	20.74	17.52	16.94

Lineman/woman
(Hourly Rates)

Constructs and maintains network of power lines used to conduct electricity from generating plants to consumers. May perform duties related to line maintenance, or working with extra high voltage or metal towers and be designated accordingly.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	10.91	19.40	16.58	15.08

Electrician
(Hourly Rates)

Lays out, assembles, installs and maintains electrical wiring and related equipment in houses, industrial and commercial establishments and other buildings.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	6.00	19.75	14.31	14.67
Union	7.63	19.75	14.82	15.33
Non-Union	6.00	15.25	12.75	12.13
Journeyman	9.54	19.75	15.25	15.52
Union	9.54	19.75	19.07	15.86
Non-Union	11.75	15.25	13.65	13.75
Non-Journeyman	6.00	11.45	9.21	8.96

Central Office Repairer
(Hourly Rates)

Analyzes defccts and repairs and tests telephone circuits and equipment in central office of telephone company, using test meters and hand tools. May maintain and repair power apparatus and storage batteries used in telephone switching.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	12.77	16.72	16.72	15.80

Private Branch Exchange Repairer
(Hourly Rates)

Repairs customer telephone switchboards and specialized communications equipment. May install switchboards and other communications equipment on subscriber's premises.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (Full-time)	16.58	16.72	16.72	16.72

Station Repairer
(Hourly Rates)

Analyzes, locates and repairs malfunctions in subscribers' telephones, related inside wiring, outside service wires and cable terminals. May drive utility vehicle between work locations.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	16.58	16.58	16.58	16.58

Cable Installer
(Hourly Rates)

Installs, replaces and removes aerial, underground or submarine cables used for communications. May splice cables together to form connection.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	12.77	16.72	16.72	16.49

Carpenter Foreman/woman
(Hourly Rates)

Supervises and co-ordinates activities or workers engaged in the form building, framing and finishing aspects of house, industrial or commercial construction.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	15.00	18.47	18.00	17.39

Labour Foreman/woman
(Hourly Rates)

Supervises and co-ordinates the work of a crew of labourers assigned to a building construction, repair or maintenance project.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	8.00	19.71	11.85	13.10
Union	8.00	19.71	11.74	12.73
Non-Union	8.72	19.62	14.27	13.55
	Industry Data			
Mfg. & Process.	9.62	19.62	15.45	14.84
Construction	10.00	19.71	16.43	15.02
Public Administration	8.00	15.74	10.60	11.07
	Firm Size Data			
1 - 19	8.48	10.75	8.89	9.25
20 - 49	8.00	19.71	10.70	12.47
50 - 99	9.05	17.68	16.81	14.22
100 - 399	9.73	19.62	12.05	13.23
	Geographic Area Data			
Saskatoon	15.00	19.71	17.68	17.17
Major Urban	9.73	16.81	11.74	11.55
Minor Urban	9.05	19.62	10.90	12.01
Rural	8.00	9.06	8.60	8.57

Plumbing and/or Pipefitting Foreman/woman
(Hourly Rates)

Supervises and co-ordinates activities or workers engaged in installing and repairing pipelines, plumbing and related equipment for water, gas, steam, sewage or other systems.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	9.23	27.26	18.75	16.96
Union	18.75	19.65	19.16	19.19
Non-Union	9.23	27.26	13.38	15.10

Carpenter
(Hourly Rates)

Constructs, erects, installs and repairs structures and fixtures of wood, plywood, and wallboard, using carpenter's hand and power tools, and conforming to local building codes.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	9.50	17.22	16.00	15.46
Union	12.06	17.22	17.22	16.24
Non-Union	9.50	16.00	14.30	13.50

Carpenter, Maintenance
(Hourly Rates)

Constructs and repairs wood structures and fixtures in an establishment; builds, repairs and installs structural items such as cabinets, stairs, doors, etc., using carpenter's hand and power tools; installs window glass. May mix and pour concrete to repair floors.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	4.25	17.44	12.51	12.37
Union	6.96	17.44	13.89	13.03
Non-Union	4.25	15.47	9.33	9.08
All Employees (part-time)	8.37	13.01	10.39	10.54

Carpenter, Maintenance (cont'd)

Industry Data				
Primary	11.95	16.35	15.00	14.82
Mfg. & Process.	4.25	16.35	10.56	9.07
Retail	7.25	15.47	11.65	11.39
Health & Education	6.96	17.44	14.52	13.62
Public Administration	9.58	15.13	10.67	10.92
Firm Size Data				
1 - 19	4.25	14.86	4.25	6.89
20 - 49	7.25	11.40	9.50	9.14
50 - 99	9.33	16.35	12.16	12.55
100 - 399				
Full-time	6.96	15.98	10.67	11.95
Part-time	8.37	11.67	9.10	9.71
400 plus	10.67	17.44	14.79	14.49
Geographic Area Data				
Regina	10.12	16.61	14.52	13.89
Saskatoon	10.67	16.92	14.05	14.30
Major Urban	6.96	17.44	10.67	11.48
Minor Urban	4.25	16.35	10.56	9.69
Rural	7.25	16.35	11.86	11.99

Bricklayer
(Hourly Rates)

Lays brick, concrete, cinder, terracota, and other types of building blocks, structural tiles and similar materials, except stone and marble, to construct and repair walls, partitions, arches, sewers, and other structures.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	9.00	17.58	16.93	16.45

Cement Finisher
(Hourly Rates)

Smoothes and finishes exposed surfaces or poured concrete floors, sidewalks, or curbs and other concrete structures.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	9.60	16.25	10.10	11.06

Painter
(Hourly Rates)

Applies paint, varnish, stain, enamel or lacquer to decorate interior and exterior surface, trimmings, and fixtures of buildings and other structures using brush or spray.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	10.00	16.28	14.66	14.15

Roofer
(Hourly Rates)

Covers roofs or structures with sheets of metal such as aluminum, copper and galvanized metal, shingles, roofing paper, hot tar and gravel.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All employees (full-time)	9.50	17.91	17.91	15.90

Pipefitter, Maintenance
(Hourly Rates)

Lays out, installs and maintains high pressure and low pressure systems of piping and fittings for conducting steam, water, and other liquids and gases, or finely divided solids, used in heating, cooling, lubricating and other industrial processing systems.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	9.81	17.51	12.49	13.50
	Industry Data			
Primary	10.93	16.71	15.42	14.90
Health & Education	15.90	17.37	16.68	16.66
Public Administration	9.99	12.49	11.37	11.58
	Firm Size Data			
100 - 399	9.99	16.71	12.11	12.86
400 plus	12.49	17.37	16.68	15.82

Pipefitter, Maintenance (cont'd)

Geographic Area Data				
Saskatoon	11.73	16.71	16.68	15.17
Major Urban	9.99	17.51	11.63	12.57
Rural	9.81	15.42	14.56	13.45

Plumber, Maintenance
(Hourly Rates)

Assembles, installs and repairs pipes, fixtures and fittings used for water distribution and waste disposal in homes, schools, public and industrial buildings, according to local plumbing codes.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	7.85	18.97	15.90	14.73
Industry Data				
Primary	15.50	16.71	16.30	16.24
Health & Education	7.85	18.97	15.90	15.39
Public Administration	8.97	15.13	12.49	12.15
Firm Size Data				
50 - 99	10.58	18.75	17.30	15.98
100 - 399	7.85	17.38	12.49	12.90
400 plus	14.89	18.97	16.30	16.42
Geographic Area Data				
Regina	14.89	15.90	15.90	15.73
Saskatoon	14.14	16.71	16.30	15.99
Major Urban	7.85	18.97	12.49	13.52
Minor Urban	11.84	17.35	16.30	15.26
Rural	10.58	15.84	15.50	13.97

Plumber
(Hourly Rates)

Assembles, installs, and repairs pipes, fixtures, and fittings used for water distribution and waste disposal in homes, schools, public and industrial buildings, according to local plumbing codes.

Plumber (cont'd)

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	5.00	19.00	12.50	12.83
Union	9.37	19.00	15.00	15.23
Non-Union	5.00	15.85	10.25	10.14

Labourer
(Hourly Rates)

Performs a variety of tasks in support of equipment operators employed at a construction site. Cleans, lubricates and otherwise assists in the maintenance of equipment. Operates some of the less complex machinery such as rubber-tired tractors, small trucks, etc.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	4.25	14.57	9.06	9.01
Union	5.25	14.57	9.42	9.52
Non-Union	4.25	13.00	7.28	7.61
Male	4.25	14.57	9.06	9.01
Union	5.34	14.57	9.42	9.54
Non-Union	4.25	13.00	7.28	7.61
Female	5.25	10.21	9.85	8.99
All Employees (part-time)	4.25	9.00	5.00	5.92
	Industry Data			
Construction	4.25	14.57	8.00	9.33
Public Administration	5.34	11.28	9.18	8.75
	Firm Size Data			
1 - 19				
Full-time	4.25	14.10	7.00	7.79
Part-time	5.00	7.50	6.00	6.20
20 - 49				
Full-time	5.50	14.57	7.93	8.35
Part-time	5.40	9.00	8.16	7.58
50 - 99	5.34	14.10	8.50	9.93
100 - 399	5.25	10.31	9.38	9.07

Labourer (cont'd)

	Geographic Area Data			
Regina	5.50	14.10	7.35	7.73
Saskatoon	5.25	14.10	10.00	9.58
Major Urban	4.25	14.57	9.38	9.47
Minor Urban	5.34	10.21	8.97	8.57
Rural	5.65	11.28	7.75	7.51

Concrete Mixer Operator
(Hourly Rates)

Operates portable or stationary concrete batching and mixing plant in gravel pits, material supplier's yard or at construction projects, to weigh out and mix specified quantities of concrete aggregate, cement and water.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	8.00	15.00	12.22	11.88
Union	11.99	14.77	12.64	12.97
Non-Union	8.00	15.00	10.85	10.80

Maintenance Man/Woman
(Hourly Rates)

Performs minor repairs and maintains physical structures of commercial and industrial establishments. May perform routine construction tasks such as shelving and partition installation, concrete and brick laying.

	Provincial Data			
	Range			
	Low	High	Median	Mean
All Employees (full-time)	4.25	16.38	10.16	10.24
Union	5.37	15.25	10.18	10.38
Non-Union	4.25	16.38	9.45	9.84
All Employees (part-time)	4.25	11.24	9.28	8.52
Union	6.10	11.20	9.29	8.91
Non-Union	4.25	11.24	7.55	7.72
	Industry Data			
Wholesale	11.82	13.95	12.16	12.28
Retail	4.25	15.69	8.85	8.81
Health & Education				
Full-time	5.37	13.55	10.18	10.39
Part-time	4.25	11.24	9.30	8.97
Service	4.50	10.80	7.00	6.92

Maintenance Man/Woman (cont'd)

Firm Size Data				
1 - 19	6.50	12.69	8.62	8.89
20 - 49				
Full-time	4.25	14.29	10.12	9.59
Part-time	5.25	10.14	9.58	9.12
50 - 99				
Full-time	5.19	14.62	10.09	10.13
Part-time	7.80	10.18	9.19	9.00
100 - 399				
Full-time	4.50	16.38	9.59	10.02
Part-time	4.25	11.20	6.10	7.15
400 plus	8.69	13.55	10.83	11.63
Geographic Area Data				
Regina	5.35	15.25	10.83	10.50
Saskatoon	4.50	16.38	11.87	11.04
Major Urban	4.25	13.11	10.16	9.76
Minor Urban	8.06	15.69	10.18	10.07
Rural				
Full-time	5.37	14.62	9.84	9.78
Part-time	7.80	11.24	9.51	9.38

Source: Saskatchewan Department of Labour, Wages and Working Conditions by Occupation, October 1983.